



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 5

Week: 17/15

LOCAL NOTICE TO MARINERS

Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina

The Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District and is updated each Tuesday on the U.S. Coast Guard Navigation Center website at <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street, Portsmouth, Virginia 23704
Telephone (Day) : (757) 398-6552 or CGD5Waterways@uscg.mil

AIDS TO NAVIGATION DISCREPANCY REPORTING

To report any Aids to Navigation discrepancies (missing, damaged, extinguished lights, off station), shoaling or hazards to navigation, discrepancies to bridge lighting, please contact the following 24 hour numbers:

1. For PA, NJ, DE waters, coastal and tributaries contact COGARD SECTOR DELAWARE BAY at (215) 271-4940.
2. For MD, DE in the Upper Chesapeake Bay and tributaries contact COGARD SECTOR BALTIMORE at (410) 576-2525.
3. For VA in Lower Chesapeake Bay below Smith Point Light and tributaries and VA, MD Eastern Shore Bay and coastal contact COGARD SECTOR HAMPTON ROADS at (757) 483-8567.
4. For NC waters, coastal and tributaries contact COGARD SECTOR NORTH CAROLINA at (910) 343-3882.

REFERENCES

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2015 Edition.
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 2015 (48th) Edition.
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2014 (46th) Edition.
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NAVIGATIONAL INTERNET SITES

Fifth Coast Guard District Prevention Division BLOGSPOT
<http://midatlantic.coastguard.dodlive.mil/>

2015 Light List/ Summary of Corrections.
<http://www.navcen.uscg.gov/index.php?pageName=lightListCorrections>

Bridges Public Notice Website.
<http://www.navcen.uscg.gov/?pageName=pnBridges>

NOAA Chart Corrections and Chart Viewer
<http://www.nauticalcharts.noaa.gov>

Coast Pilots, along with corrections are available at
<http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>

NOAA Chart Corrections applicable to any particular NOAA chart:
<http://ocsddata.ncd.noaa.gov/nm/resultList.asp?Chart=> (apply specific chart number i.e. Chart 11548)

D5 LNM on Internet/Archived Back Issues for 2013/2014
<http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>

Chesapeake Bay Weather Buoys
<http://www.cbos.org>
Tides on Line
<http://www.tidesonline.nos.noaa.gov/>
Tides, Currents, PORTS
<http://www.tidesandcurrents.noaa.gov/>
Coast Guard District 5

Weather
<http://www.weather.gov/>

U.S. Army Corps of Engineers Willimington District Survey Maps and Shoaling Surveys
<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>
U.S. Army Corps of Engineers Norfolk District Survey Maps and Shoaling Surveys
<http://gis.nao.usace.army.mil/ESDS/>

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MRASS - Marine Radio Activated Sound Signal
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
RRASS - Remote Radio Activated Sound Signal
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

PRINTABLE DIGITAL FILES OF UP-TO-DATE NOAA NAUTICAL CHARTS

NOAA's Office of Coast Survey provides up-to-date digital files of the NOAA nautical charts for federal agencies to use in performing the nation's business. Agencies may download the files and plot them or have them plotted under agency control. Send an e-mail from an official government address with a .gov or .mil extension to NauticalCharts@NOAA.gov for details. NOTE: Use of these files is limited to federal government agencies. All other users of NOAA charting products should continue to receive them from their regular suppliers. See www.NauticalCharts.NOAA.gov for information.

LNM: 26/11

NOAA PRODUCTION OF LITHOGRAPHIC CHARTS

The Federal Aviation Administration (FAA), NOAA's authorized lithographic printer, announced that the traditional printing of NOAA paper nautical charts will be discontinued effective April 13, 2014. In the interim time period, NOAA lithographic charts will still be available from FAA

and chart agents. NOAA Print-on Demand charts (POD) will continue to be available through two authorized vendors. NOAA charts are also available as NOAA Raster Navigational Charts (RNC), Electronic Navigational Charts (ENC), and as a portable document format (PDF). For more information, please visit NOAA's Office of Coast Survey's homepage at <http://www.nauticalcharts.noaa.gov/>. The POD charts produced by NOAA's POD partners are, and will continue to be considered published by NOAA, and will meet all mandatory carriage requirements as specified by navigation safety regulations: 33 CFR 164.01 and 33CFR 164.33.

LNM: 47/13

ECDIS DATA PRESENTATION AND PERFORMANCE CHECK

In order to promote safety of navigation, the International Hydrographic Organization (IHO) has produced two Electronic Navigational Chart (ENC) datasets designed to alert mariners to the possibility that their Electronic Chart and Display Information System (ECDIS) software may require upgrading. The IHO recommends that all mariners using ECDIS and ENCs visit the following website where they can find more information and instructions for using the test ENC datasets: <http://www.iho.int> > IHO News Links > ECDIS Data Presentation and Performance Check or directly from: http://www.iho.int/srv1/index.php?option=com_content&view=article&id=585&Itemid=828.

LNM: 09/12

IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS

Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems, the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the anomalies. IHO has received reports from mariners confirming that a number of ECDIS fail to display some significant underwater features in the "Standard" display mode. For all significant objects to be visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available from the manufacturer. Mariners are strongly encouraged to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website (www.iho.int) to check the operation of their ECDIS and to determine whether their system is affected. IHO Circular Letter 33/2012 is available on the Coast Guard's Navigation Center website (<http://www.navcen.uscg.gov>) under the heading News and Notices.

LNM: 12/12

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision-s in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

NORTH ATLANTIC RIGHT WHALES WARNING - ENDANGERED NORTH ATLANTIC RIGHT WHALES

US- Atlantic Seacoast - Critically endangered right whales may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 m) or greater in excess of 10 knots in specific managed locations along the U.S. east coast during times when right whales are likely to be present. See enclosed compliance guide for specific times, areas, and exceptions to this law. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighted is a right whale unless confirmed otherwise. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. In the northeast, please report all right whale sightings, collisions, or entanglements to 866-755-6622 or to the Coast Guard via channel 16. WHALESNORTH Mandatory Ship Reporting Area is active year-round. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr@noaa.gov.

LNM: 41/14

U.S. COAST GUARD TO TEST AUTOMATED IDENTIFICATION SYSTEM (AIS) AIDS TO NAVIGATION (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners. See Enclosure 4 for more details.

LNM: 05/14

U.S. COAST GUARD AUXILIARY – PUBLIC EDUCATION CLASSES – FIND BY ZIPCODE

The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. http://www.cgaux.org/boatinged/class_finder/index.php

LNM: 20/14

WESTERN ATLANTIC AND U.S. COASTAL WATERS - NORTH CAROLINA – SUNKEN MILITARY CRAFT ACT (SMCA) –PROHIBITION ON DISTURBING, REMOVING ARTIFACTS OR DAMAGING SUNKEN CRAFT

All mariners are advised of the special protections provided to sunken military craft by the "Sunken Military Craft Act" (SMCA) (Public Law 108-375). Along the U.S. East Coast, and particularly off North Carolina, there are many sunken U.S. and foreign military craft. Sunken military craft may be the final resting places of military personnel who died in service to their country and are also important historical resources. One very notable example is the wreck of the USS MONITOR, off the NC Coast, also protected by the National Marine Sanctuaries Act. Under international and U.S. law, sunken foreign military craft, including those located in U.S. waters, remain the property of their respective country's government. Sovereign immune vessels, such as military crafts, are afforded protections under U.S. and international law. Included among these vessels are at least three known sunken German submarines (commonly called U-boats) located in waters off the North Carolina coast. These U-boats remain the property of the Federal Republic of Germany. In accordance with the SMCA, no person shall engage in or attempt to engage in any activity directed at a sunken military craft that disturbs, removes, or injures the sunken craft or the associated contents of the craft except as authorized by law. This includes, but is not limited to, the equipment, cargo, contents of the vessel, and the remains and personal effects of the crew and passengers. Mariners are urged to exercise due care when operating in the vicinity of military wrecks, as they can be damaged by both purposeful or inadvertent activities including anchoring, fishing, diving, and other marine activities. Special dangers, such as unexploded ordnance, may also be associated with sunken military craft, and should be considered when operating in these areas. Violations of the SMCA may subject individuals to penalties of up to \$100,000 and to liability for damages. Mariners who witness theft of material from, disturbance of, or damage to a sunken military craft are asked to report it to the nearest U.S. Coast Guard unit.

LNM: 45/09

SPECIAL NOTICE - COAST GUARD LIGHT LISTS - CHANGE IN DISTRIBUTION METHOD

Coast Guard Light Lists are a means for communicating aids to navigation information to the maritime public. Effective immediately, the Coast Guard will no longer print hardcopy Light Lists. The last government printed Light Lists were the 2014 editions.

Based on emerging technology and the ability to update Light Lists on a weekly basis, the cost and time for printing the Light List on an annual basis has reached obsolescence. Technology now allows us to provide the Light List in a timelier and less costly manner via the Internet. A Federal Register Notice announcing this change was issued on 1 April 2015. The notice can be viewed at <http://www.gpo.gov/fdsys/pkg/FR-2015-04-01/pdf/2015-07501.pdf>.

Electronic Light Lists are available on the Coast Guard Navigation Center's (NAVCEN) website at <http://www.navcen.uscg.gov/?pageName=lightLists>. Complete versions of the Light Lists are updated weekly on the NAVCEN website at <http://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates>. Mariners should download applicable copies and updates as needed. Electronic nautical publications are authorized for use on commercial vessels. While the Light Lists will no longer be available in government printed form, commercial reproductions may be available in the future. Local Notices to Mariners will continue to advertise Light List corrections and NAVCEN will continue to publish a compilation of corrections.

LNM: 16/15

COAST PILOT 3- ATLANTIC COAST - SANDY HOOK, NJ TO CAPE HENRY, VA, 48TH EDITION, 2015 - NEW EDITION

PUBLICATION–National Oceanic Atmospheric Administration (NOAA)–U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 48th Edition, 2015, has been issued and is ready for free download and weekly updates at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

Only Print-on-Demand (POD) bound copies are available for purchase; see <http://www.nauticalcharts.noaa.gov/staff/charts.htm#POD>. The 2015 Edition cancels the preceding 2014 Edition, and incorporates all previous corrections.

LNM: 04/15

UNITED STATES COAST GUARD FIFTH DISTRICT POLICY CHANGE - LIGHT EQUIPMENT REMOVAL - FIXED AIDS (LIGHTS)

As of December 2014 the Fifth Coast District Aids to Navigation units were no longer required to remove lighting equipment from fixed Aids to Navigation (Lights) for seasonal purposes or when endangered by ice . Fixed Aids to Navigation (Lights) shall be maintained year round displaying their advertised light characteristics as indicated in the Light List Volume II Atlantic Coast COMDTPUB P 16502.2.

LNM: 05/15

PA – Delaware River - PHILADELPHIA NAVAL SHIP YARD PIER 4 REPAIRS – NO WAKE REQUEST

As Triton Marine Construction continues executing repairs to Pier 4 at the Philadelphia Navy Yard we are asking for minimum speed considerations from all who travel in the vicinity of our work. Pier 4 is where the Aircraft Carrier, John F. Kennedy, is currently moored on the Delaware River side of the Navy Yard. We will be utilizing two barge cranes for our pile driving, concrete removal, pre-cast panel installations and other activities associated with our project. Large wakes from ships have the potential to interfere with our barge crane work, contribute to equipment damage, and create a safety hazard. Our working hours will run from 6:00am to 5:30pm Monday through Friday until late June of 2016. We appreciate your consideration on this matter.

If you have any questions please contact the Triton Office at (215) 407-3597 during normal business hours.

If you have any questions regarding the contents of this bulletin, please contact the Waterways Management staff at (215) 271-4814 or the Situation Unit Controller at (215) 271-4807.

LNM: 16/15

SAFETY NOTICE - NAVIGATIONAL RANGE STRUCTURES ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, Navigational Rules, and maritime information. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via e-mail subscription through the USCG Navigation Center website (<http://www.navcen.uscg.gov/?pageName=gpsSubscribe>). In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS and AIS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at <http://www.navcen.uscg.gov>.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its "critcorr" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the Coast Guard Local Notice to Mariners and the Canadian Coast Guard Notice to Mariners. To access the website and for more information go to: and click on: <http://www.nauticalcharts.noaa.gov>.

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

BROADCAST NOTICES TO MARINERS

This section contains corrections to federal and private Aids to Navigation, as well as NOS Corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notices to Mariners (BMNs) have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5) - 191, 192, 194, 196-199, 204, 206, 207, 210, 214, 216, 217, 218-15.

Sector Delaware Bay - 197, 246, 247, 252, 253, 256, 258, 261, 262-15.

Sector Baltimore (BA) - 234-15, 235-15, 236-15, 237-15, 238-15, 239-15, 240-15, 241-15, 242-15, 243-15, 247-15, 248-15, 249-15, 250-15, 251-15, AND 252-15.

Sector Hampton Roads (HR) - 042-15, 045-15, 049-15, 071-15, 116-15, 148-15,

181-15, 205-15, 234-15, 246-15, 256-15, 260-15, 261-15, 262-15, 263-15, 264-15, 265-15, 266-15, 267-15, 268-15, 269-15, 271-15, 272-15, 273-15, 274-15, 275-15.

Sector North Carolina (NC) - 207, 211, 214, 217, 224, 234, 235, 238, 239, 241, 242, 243, 244, 245, 246, 247-15.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
15	Barnegat Offshore Lighted Gong Buoy 2	LT EXT	12323	252DB	16/15	
35	Little Egg Inlet Outer Lighted Whistle Buoy LE	TMK MISSING	12316	176DB	16/13	
70	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	TMK MISSING	12318	540DB	04/13	
120	Five Fathom Bank Lighted Buoy F	RAC INOP	12214	531DB	38/14	
160	McCrie Shoal Lighted Buoy 2MS	MISSING	12214	238BA	14/15	
265	Winter Quarter Shoal Buoy 5	ADRIFT	12201	359HR	38/14	
350	Cape Charles Light	LT EXT	12222	384HR	18/13	
585	Navy Air Combat Maneuvering Range Tower Light G	LT EXT	12200	407NC	27/12	
635	NOAA Lighted Data Buoy 41001 (ODAS)	MISSING	12200	NONED5	22/13	
817	NOAA Lighted Data Buoy 41424 (Dart)	ADRIFT	11009	016D5	02/15	
825	Frying Pan Shoals Slough Buoy 1	MISSING	11536	191NC	14/15	
900	Barnegat Inlet Lighted Buoy 1	LT EXT	12323	150DB	46/14	
915	Barnegat Inlet Buoy 3	MISSING	12324	532DB	42/13	
943	Barnegat Inlet South Breakwater Light 7	REDUCED INT	12324	175D5	14/13	
1060	Barnegat Inlet Buoy 32	MISSING	12324	234DB	14/15	
1100	Little Egg Inlet Outer Lighted Whistle Buoy LE	TMK MISSING	12316	176DB	16/13	
1105	Little Egg Inlet Buoy 2	MISSING	12316	247DB	16/15	
1180	Absecon Inlet Lighted Buoy 3	MISSING	12316	507DB	37/14	
1190	Absecon Inlet Lighted Buoy 5	MISSING	12316	556DB	40/14	
1265	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	TMK MISSING	12318	540DB	04/13	
1570	Delaware Bay Main Channel Lighted Buoy 16	SINKING	12304	256DB	17/15	
1585	Miah Maull Shoal Light	REDUCED INT/SS INOP/RAC INOP	12304	NONEDB	11/15	
1590	Delaware Bay Main Channel Lighted Buoy 25	LT EXT	12304	262DB	17/15	
1600	Elbow of Cross Ledge Light	REDUCED INT/SS INOP	12304	610DB	45/14	
1980	Ben Davis Point Light BD	TRLB/STRUCT DEST/HAZ NAV	12304	180DB	11/15	
2080	Roosevelt Inlet Range Rear Light	LT EXT	12216	253DB	16/15	
2430	Collins Beach Light 2	LT EXT	12311	237DB	14/15	
2510	Baker Range Rear Light	LT EXT	12311	164DB	08/14	
2515	Baker Range Buoy 3B	OFF STA	12311	126DB	08/15	
2890	Bulkhead Bar Range Lighted Buoy 4B	OFF STA	12311	261DB	09/15	
3445	Schuylkill River Buoy 7	MISSING	12313	NONED5	43/14	
3645	Delaware River Channel Lighted Buoy 55	OFF STA	12313	200DB	12/15	

3660	Upper Delaware River Channel Lighted Buoy 2	OFF STA	12314	126DB	08/15
3700	Upper Delaware River Channel Buoy 11	MISSING	12314	126DB	09/15
3735	Upper Delaware River Channel Lighted Buoy 15	OFF STA	12314	200DB	12/15
3785	Upper Delaware River Channel Lighted Buoy 20	OFF STA/REDUCED INT	12314	176DB	11/15
3805	Upper Delaware River Channel Lighted Buoy 22	OFF STA	12314	246DB	16/15
3935	Devlin Lower Range Front Light	LT EXT	12314	020DB	02/15
4010	Upper Delaware River Channel Lighted Buoy 51	SINKING	12314	225DB	14/15
4055	Upper Delaware River Channel Buoy 55	OFF STA	12314	138DB	09/15
4755	Ocean City Inlet Lighted Buoy 11	BUOY DMGD/LT EXT	12211	236BA	16/15
4785	Isle of Wight Bay Warning Buoy C	OFF STA	12211	121BA	08/15
4870	Isle of Wight Bay Light 13	TRLB/STRUCT DEST	12211	121BA	09/15
4871	Isle Of Wight Bay Light 14	TRLB/STRUCT DEST	12211	121BA	09/15
4995	Sinepuxent Bay Channel Buoy 1	OFF STA	12211	121BA	09/15
5000	Sinepuxent Bay Channel Lighted Wreck Buoy WR2	MISSING	12211	121BA	08/15
5005	Sinepuxent Bay Channel Buoy 3	OFF STA	12211	121BA	08/15
5010	Sinepuxent Bay Channel Light 4	STRUCT DEST	12211	121BA	08/15
5015	Sinepuxent Bay Channel Buoy 6	OFF STA	12211	121BA	08/15
5037	Sinepuxent Bay Channel Buoy 10A	OFF STA	12211	121BA	08/15
5042	Sinepuxent Bay Channel Lighted Buoy 11	OFF STA	12211	121BA	08/15
5075	Sinepuxent Bay Channel Daybeacon 17	TRLB/STRUCT DEST	12211	006BA	02/15
5085	Sinepuxent Bay Channel Buoy 20	OFF STA	12211	176BA	13/15
5090	Sinepuxent Bay Channel Buoy 21	MISSING	12211	177BA	13/15
5095	Sinepuxent Bay Channel Buoy 23	OFF STA	12211	178BA	13/15
5105	Sinepuxent Bay Channel Buoy 27	OFF STA	12211	179BA	13/15
5110	Sinepuxent Bay Channel Buoy 27A	MISSING	12211	180BA	13/15
5115	Sinepuxent Bay Channel Buoy 28	MISSING	12211	181BA	13/15
5120	Sinepuxent Bay Channel Buoy 29	OFF STA	12211	182BA	13/15
5125	Sinepuxent Bay Channel Lighted Buoy 31	MISSING	12211	183BA	13/15
5130	Sinepuxent Bay Channel Buoy 33	OFF STA	12211	038BA	03/15
5135	Sinepuxent Bay Channel Daybeacon 35	STRUCT DEST/HAZ NAV	12211	184BA	13/15
5140	Sinepuxent Bay Channel Buoy 37	MISSING	12211	185BA	13/15
5145	Sinepuxent Bay Channel Light 39	TRLB/STRUCT DEST	12211	186BA	13/15
5200	Chincoteague Bay Light 28	TRUB/STRUCT DEST	12211	188BA	13/15
5205	Chincoteague Bay Daybeacon 26	TRUB/STRUCT DEST	12211	189BA	13/15
5215	Chincoteague Bay Daybeacon 23	TRUB/STRUCT DEST	12211	190BA	13/15
5220	Chincoteague Bay Light 21	TRLB/STRUCT DEST	12211	191BA	13/15
5235	Chincoteague Bay Daybeacon 19	TRLB/STRUCT DEST	12211	192BA	13/15
5325	Chincoteague Channel Lighted Buoy 12	REDUCED INT	12210	277HR	17/15
5420	Chincoteague Bay Channel Daybeacon 4	TRLB/STRUCT DEST	12211	217HR	10/15
5425	Chincoteague Bay Channel Daybeacon 6	TRUB/STRUCT DEST	12211	218HR	10/15
5430	Chincoteague Bay Channel Light 8	TRUB/STRUCT DEST	12211	219HR	10/15
5435	Chincoteague Bay Channel Light 9	TRUB/STRUCT DEST	12211	220HR	10/15
5445	Chincoteague Bay Channel Light 12	TRLB/STRUCT DMGD	12211	221HR	11/15
5450	Chincoteague Bay Channel Daybeacon 14	TRUB/STRUCT DEST	12211	222HR	11/15
5477	Chincoteague Bay Daybeacon 16A	TRUB/STRUCT DEST	12211	223HR	11/15
5485	Chincoteague Bay Daybeacon 19	TRLB/STRUCT DEST	12211	192BA	13/15
5487	Chincoteague Bay Daybeacon 20	MISSING/TRLB	12211	258HR	16/15
5490	Chincoteague Bay Light 21	TRLB/STRUCT DEST	12211	191BA	13/15
5495	Chincoteague Bay Daybeacon 23	TRUB/STRUCT DEST	12211	190BA	13/15

5505	Chincoteague Bay Daybeacon 26	TRUB/STRUCT DEST	12211	189BA	13/15
5510	Chincoteague Bay Light 28	TRUB/STRUCT DEST	12211	188BA	13/15
5610	Virginia Inside Passage Lighted Buoy 7	MISSING	12210	073HR	08/14
5767	Virginia Inside Passage Daybeacon 52	DAYMK MISSING	12210	242HR	26/14
5772	Virginia Inside Passage Buoy 55	MISSING	12210	111HR	12/13
5773	Virginia Inside Passage Buoy 55A	MISSING	12210	386HR	41/12
5776	Virginia Inside Passage Buoy 57	MISSING	12210	241HR	26/14
5777	Virginia Inside Passage Buoy 59	MISSING	12210	387HR	41/12
5820	Virginia Inside Passage Warning Daybeacon B	DAYMK MISSING	12210	470HR	50/12
5885	Virginia Inside Passage Light 87	STRUCT DEST	12210	264HR	17/15
5930	Virginia Inside Passage Daybeacon 102	DAYMK MISSING		265HR	17/15
5935	Virginia Inside Passage Daybeacon 103	STRUCT DEST/DAYMK MISSING	12210	266HR	17/15
5940	Virginia Inside Passage Daybeacon 105	STRUCT DEST	12210	267HR	17/15
5945	Virginia Inside Passage Daybeacon 106	STRUCT DEST	12210	261HR	17/15
5955	Virginia Inside Passage Buoy 110	MISSING	12210	425HR	45/12
6030	Virginia Inside Passage Daybeacon 131	STRUCT DEST	12210	209HR	22/13
6035	Virginia Inside Passage Daybeacon 132	STRUCT DEST	12210	210HR	22/13
6045	Virginia Inside Passage Daybeacon 136	DAYMK MISSING	12210	055HR	07/15
6050	Virginia Inside Passage Lighted Buoy 137	MISSING	12210	040HR	05/14
6115	Virginia Inside Passage Daybeacon 153	DAYMK MISSING	12210	056HR	07/15
6137	Virginia Inside Passage Daybeacon 157B	DAYMK MISSING	12210	057HR	07/15
6139	Virginia Inside Passage Buoy 158A	OFF STA	12210	354HR	35/13
6145	Virginia Inside Passage Light 160	DAYMK MISSING	12210	058HR	07/15
6160	Virginia Inside Passage Daybeacon 163	STRUCT DEST	12210	226HR	14/15
6170	Virginia Inside Passage Daybeacon 165	DAYMK MISSING	12210	059HR	07/15
6180	Virginia Inside Passage Light 169	STRUCT DMGD	12210	060HR	07/15
6210	Virginia Inside Passage Light 180	STRUCT DMGD	12210	384HR	36/11
6260	Virginia Inside Passage Buoy 194	MISSING	12210	215HR	23/13
6355	Virginia Inside Passage Light 215	LT EXT	12224	323HR	32/13
6435	Virginia Inside Passage Daybeacon 231	DAYMK MISSING	12224	441HR	49/14
6485	Virginia Inside Passage Daybeacon 244	TRLB/STRUCT DEST	12224	180HR	44/12
6640	Wachapreague Channel Daybeacon 3	DAYMK MISSING	12210	008HR	02/15
6660	Wachapreague Channel Lighted Wreck Buoy WR6	OFF STA	12210	095HR	09/15
6675	Wachapreague Channel Light 9	DAYMK MISSING	12210	099HR	08/15
6736	Quinby Inlet Channel Buoy 2	MISSING	12210	350HR	35/13
6736.1	Quinby Inlet Channel Buoy 2A	MISSING	12210	351HR	35/13
6740	Quinby Inlet Channel Lighted Buoy 4	MISSING	12210	352HR	35/13
6745	Virginia Inside Passage Light 160	DAYMK MISSING	12210	058HR	07/15
6766	Quinby Creek Buoy 5	MISSING	12210	218HR	23/13
6776	Quinby Creek Lighted Buoy 9	MISSING	12210	129HR	18/12
6780	Quinby Creek Light 11	MISSING/STRUCT DEST	12210	353HR	35/13
6810	Great Machipongo Inlet Buoy 3	MISSING	12224	271HR	28/14
6815	Great Machipongo Inlet Lighted Buoy 4	MISSING	12224	079HR	09/14
6825	Great Machipongo Inlet Buoy 6	OFF STA	12210	211HR	25/14
6843	Great Machipongo Inlet Daybeacon 9	DAYMK MISSING	12224	212HR	25/14
6875	Great Machipongo Inlet North Channel Junction Light NC	DAYMK MISSING	12210	262HR	17/15
6927	Great Machipongo Channel Lighted Wreck Buoy WR10	OFF STA/LT EXT	12210	263HR	17/15
6930	Great Machipongo Channel Lighted Buoy 11	MISSING	12210	103HR	12/14
7025	Oyster Creek Channel Light 10	DAYMK MISSING	12224	443HR	49/14

7310	Chesapeake Channel Lighted Buoy 45	OFF STA	12226	244HR	09/15
7565	Holland Island Wreck Daybeacon WR2	TRLB/STRUCT DEST	12231	484BA	39/14
7630	Cove Point Light	REDUCED INT	12264	199BA	14/15
8055	Craighill Channel Lighted Buoy 8	REDUCED INT	12278	121BA	09/15
8260	Fort McHenry Channel Lighted Buoy 8	REDUCED INT	12281	544BA	49/14
8490	Upper Chesapeake Channel Lighted Buoy 20	LT IMCH	12272	241BA	16/15
8590	Upper Chesapeake Channel Lighted Buoy 30	REDUCED INT	12278	196BA	13/15
8615	Upper Chesapeake Channel Lighted Buoy 33	LT EXT	12278	219BA	15/15
8620	Upper Chesapeake Channel Lighted Buoy 34	LT EXT	12278	220BA	15/15
8630	Upper Chesapeake Channel Lighted Buoy 36	LT IMCH	12274	221BA	15/15
8795	Upper Chesapeake Channel Lighted Buoy 41	OFF STA	12274	121BA	10/15
8865	Upper Chesapeake Channel Lighted Buoy 44	OFF STA/LT EXT	12274	225BA	11/15
8920	Upper Chesapeake Channel Lighted Buoy 50	MISSING	12274	121BA	10/15
8945	Elk River Channel Lighted Buoy 3	MISSING	12274	118BA	08/15
9095	Elk River Channel Lighted Buoy 23	LT EXT	12277	559BA	50/14
9155	Elk River Channel Lighted Buoy 25	OFF STA	12277	121BA	10/15
9300	Thimble Shoal Channel Lighted Buoy 18	REDUCED INT	12245	233HR	13/15
10510	Little Creek Harbor Jetty Light 4	REDUCED INT	12255	216HR	25/14
10575	Willoughby Bay Channel Daybeacon 1	TRLB/STRUCT DEST	12245	164HR	10/15
10580	Willoughby Bay Channel Light 2	REDUCED INT/STRUCT DMGD	12245	206HR	13/15
10585	Willoughby Bay Channel Daybeacon 3	TRUB/STRUCT DEST	12245	143HR	10/15
11780	Deep Water Shoals Light	LT EXT	12248	276HR	17/15
11995	Jamestown Island Daybeacon 2	STRUCT DEST	12248	208HR	13/15
12113	NOAA Lighted Data Buoy J	OFF STA	12248	087HR	08/15
12240	Dancing Point Shoal Channel Range Rear Light	LT EXT	12251	191HR	12/15
12250	James River Channel Lighted Buoy 66	LT EXT	12251	248HR	15/15
12625	James River Channel Light 127	TRLB	12252	255HR	14/15
13555	York River West Range Rear Light	LT IMCH	12238	142HR	49/14
13915	Upper York River Channel Light 11	TRLB/STRUCT DEST	12243	150HR	11/15
13940	Upper York River Channel Light 17	TRLB/STRUCT DMGD	12243	163HR	09/15
14005	Upper York River Channel Daybeacon 28	TRUB/STRUCT DEST	12243	162HR	11/15
14025	Upper York River Channel Daybeacon 33	TRUB/STRUCT DEST	12243	171HR	11/15
14325	Ware River Daybeacon 5	TRUB/STRUCT DEST	12238	050HR	06/15
14625	Milford Haven East Daybeacon 16	TRUB/STRUCT DEST	12235	139HR	10/15
14845	Queens Creek Channel Daybeacon 6	TRUB/STRUCT DEST	12235	141HR	44/14
15385	Mulberry Creek Entrance Warning Daybeacon	TRLB/STRUCT DEST	12237	178HR	11/15
15395	Morattico Creek Daybeacon 2	STRUCT DMGD	12237	177HR	11/15
15460	Totuskey Creek Daybeacon 2A	STRUCT DEST	12237	253HR	16/15
15625	Rappahannock River Light 32	TRLB/STRUCT DEST	12237	249HR	16/15
15660	Rappahannock River Buoy 42	OFF STA	12237	112HR	09/15
15675	Rappahannock River Buoy 47	OFF STA	12237	113HR	09/15
16030	North Point Light N	LT IMCH	12235	274HR	42/14
16855	Potomac River Mid-Channel Lighted Whistle Buoy B	LT EXT	12233	203BA	14/15
17205	Dukeharts Channel Daybeacon 9	TRUB	12286	213BA	08/15
17210	Dukeharts Channel Daybeacon 10	TRUB/STRUCT DEST	12286	121BA	09/15
17380	Potomac River Channel Lighted Buoy 17	OFF STA	12286	121BA	12/15
17615	Potomac River Mid-Channel Lighted Whistle Buoy D	BUOY DMGD	12286	106BA	08/15
17805	Port Tobacco River Daybeacon 14	DAYMK IMCH	12288	215BA	15/15

17865	Upper Potomac River Channel Lighted Buoy 11	LT EXT	12288	202BA	14/15
18055	Upper Potomac River Channel Buoy 41	TRUB	12288	086BA	06/14
18155	Upper Potomac River Channel Lighted Buoy 45	DAYMK IMCH	12288	152BA	11/15
18370	Upper Potomac River Channel Lighted Buoy 64	LT EXT	12289	121BA	12/15
18600	Upper Potomac River Channel Lighted Buoy 90	LT EXT	12289	090BA	07/15
19090	Patuxent River Light 9	LT EXT	12284	250BA	17/15
19105	Cuckhold Creek Light 4	LT EXT	12264	251BA	17/15
19110	Patuxent River Light 11	LT EXT	12284	247BA	17/15
19115	Patuxent River Light 12	LT EXT	12264	248BA	17/15
19285	Chesapeake Beach Light 1	LT EXT/STRUCT DMGD	12266	205BA	14/15
19690	Annapolis Harbor Channel Light 1AH	DAYMK MISSING	12283	121BA	12/15
20325	Bodkin Creek Junction Buoy BC	OFF STA	12278	237BA	16/15
20555	Sparrows Point Steel Works Channel Lighted Junction Buoy SP	LT EXT	12281	121BA	12/15
21605	Hungar Creek Daybeacon 2	MISSING	12226	240HR	26/14
21615	Hungar Creek Daybeacon 5	TRLB/STRUCT DEST	12226	085HR	08/15
21705	Occohannock Creek Daybeacon 5	DAYMK DMGD	12226	229HR	14/15
21720	Occohannock Creek Light 9	LT EXT	12226	273HR	14/15
21770	Nandua Creek Channel Light 3	LT EXT/DAYMK MISSING	12226	204HR	12/15
21784	Nandua Creek Channel Daybeacon 8	STRUCT DEST	12226	197HR	12/15
21790	Nandua Creek Channel Warning Daybeacon F	DAYMK MISSING	12226	203HR	12/15
21795	Nandua Creek Channel Daybeacon 11	DAYMK DMGD	12226	198HR	12/15
21805	Nandua Creek Channel Daybeacon 13	STRUCT DMGD	12226	199HR	12/15
21820	Nandua Creek Channel Daybeacon 17	STRUCT DMGD	12226	200HR	12/15
21825	Nandua Creek Channel Daybeacon 19	STRUCT DEST	12226	201HR	12/15
21830	Nandua Creek Channel Daybeacon 21	STRUCT DEST	12226	202HR	12/15
21970	Parkers Creek Junction Light PC	REDUCED INT	12228	239HR	15/15
22545	Pocomoke River Channel Buoy 10	MISSING	12228	234HR	16/15
22590	Pocomoke River Channel Light 20	TRLB/STRUCT DEST	12228	121BA	12/15
22630	Upper Pocomoke River Daybeacon 8	TRUB/STRUCT DEST	12228	504BA	41/14
22740	Tangier Island East Channel Light 1E	TRLB/STRUCT DEST	12228	207HR	09/15
22940	Little Annemessex River Light 18	TRLB/STRUCT DEST	12228	121BA	10/15
22990	Rhodes Point Gut Channel Buoy 1	OFF STA	12228	121BA	11/15
23012	Big Thorofare Channel Light 1T	SS INOP	12228	121BA	11/15
23030	Big Thorofare Channel Daybeacon 4	TRLB/STRUCT DEST	12228	121BA	09/15
23200	Big Thorofare West Light 1	SS INOP	12228	121BA	11/15
23285	Big Annemessex River Daybeacon 2	TRLB/STRUCT DEST	12231	121BA	11/15
23370	Daugherty Creek Channel Light 5	TRLB/STRUCT DEST	12231	161BA	11/14
23395	Goose Creek Channel Entrance Light 1	TRLB/STRUCT DEST/HAZ NAV	12231	121BA	11/15
23410	Goose Creek Channel Daybeacon 6	STRUCT DEST	12231	121BA	11/15
23415	Manokin River Channel Light 5	TRLB/STRUCT DEST	12231	334BA	26/14
23495	Lower Thorofare Channel Light 2	SS INOP	12231	121BA	11/15
23550	Haines Point Light	LT EXT	12231	235BA	16/15
23673	Clay Island Shoal Lighted Wreck Buoy WR1	OFF STA	12231	174BA	13/15
23875	Wicomico River Channel Daybeacon 30	TRUB/STRUCT DEST	12261	173BA	13/15
23983	Nanticoke River Channel Buoy 6A	MISSING	12261	218BA	15/15
24450	Honga River Light 1	TRLB/STRUCT DEST	12261	121BA	11/15
24795	Choptank River Entrance Lighted Buoy 6	OFF STA	12266	230BA	15/15
24820	Choptank River Entrance Lighted Buoy 7	OFF STA	12266	231BA	15/15
24845	Choptank River Entrance Lighted Buoy 12A	OFF STA	12266	214BA	14/15
25865	Tilghman Island Harbor Daybeacon 7	TRLB/STRUCT DEST	12266	249BA	17/15

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26240	Miles River Daybeacon 10	TRUB/STRUCT DEST	12270	226BA	15/15
27875	Northeast River Light 10	LT EXT	12274	171BA	13/15
28095	Oregon Inlet Channel Light 29	TRLB/STRUCT DEST	12204	NONENC	09/15
28105	Oregon Inlet Channel Light 31	TRLB/STRUCT DEST	12204	NONENC	09/15
28141	Oregon Inlet Channel Light 41	REDUCED INT	12204	241NC	17/15
28234	Old House Channel Lighted Buoy 2H	LT EXT	12206	150NC	10/15
28285	Old House Channel Daybeacon 13	TRUB/STRUCT DEST	12204	214NC	15/15
28320	Walter Slough Light 5	TRLB/STRUCT DEST	12204	082NC	08/15
28650	Hatteras Inlet Lighted Buoy 4	MISSING	11555	020NC	02/15
28733.2	Hatteras Inlet Channel Buoy 12C	ADRIFT	11555	239NC	16/15
28775	Hatteras Inlet Channel Daybeacon 23	TRUB/STRUCT DEST	11555	146NC	07/15
28953	Teaches Hole Channel Lighted Buoy 19	MISSING	11550	194NC	14/15
29205	Barden Inlet Buoy 14	MISSING	11545	188NC	14/15
29240	Barden Inlet Buoy 24	MISSING	11545	200NC	14/15
29247	Barden Inlet Buoy 27	MISSING	11545	136NC	10/15
29253	Barden Inlet Buoy 30	MISSING	11545	245NC	17/15
29300	Harkers Island East Channel Light 10	TRLB/STRUCT DEST	11545	222NC	16/13
29435	Morehead City Channel Range Rear Light	STRUCT DEST	11547	389NC	27/14
29985	New Topsail Inlet Buoy 2	MISSING	11541	217NC	16/15
30090	Banks Channel Daybeacon 9A	TRUB/STRUCT DEST	11541	246NC	15/15
30140	New River To Cape Fear River Junction Light BC	TRLB/STRUCT DEST	11541	175NC	12/15
30200	Wrightsville Channel Junction Daybeacon WC	TRUB/STRUCT DEST	11541	198NC	14/15
30310	Cape Fear River Entrance Range Front Light	REDUCED INT DAYTIME	11534	027D5	03/15
30312	Cape Fear River Entrance Range Rear Light	REDUCED INT DAYTIME	11534	026D5	03/15
31010	Lockwoods Folly Inlet Buoy 1	OFF STA	11534	063NC	08/15
31015	Lockwoods Folly Inlet Buoy 2	OFF STA	11534	064NC	08/15
31020	Lockwoods Folly Inlet Buoy 3	OFF STA	11534	065NC	08/15
31025	Lockwoods Folly Inlet Buoy 4	OFF STA	11534	131NC	10/15
31525	Perquimans River Daybeacon 7	STRUCT DMGD	12205	133NC	10/15
31650	Albemarle Sound Light 8AS	DAYMK DMGD	12205	248NC	17/15
31690	Roanoke River Channel Light 6	LT EXT	12205	249NC	17/15
31765	Pembroke Creek Daybeacon 1	DAYMK MISSING	12205	022NC	03/15
32070	Long Shoal Light 2LS	LT EXT	11555	242NC	17/15
32085	Stumpy Point Target Warning Light W	LT EXT	11555	243NC	17/15
32190	Pamlico Sound South Light S	DAYMK IMCH	11548	505NC	34/14
32250	Avon Channel Light 1AV	LT EXT	11555	207NC	15/15
32420	Outfall Canal Entrance Light	LT EXT	11548	696NC	50/14
32715	Swanquarter Bay Light 10	LT EXT	11548	466NC	31/14
33000	Pungo River Channel Light 13	LT EXT/STRUCT DMGD	11553	235NC	16/15
33005	Pungo River Channel Daybeacon 14	TRUB/STRUCT DEST	11553	116NC	08/15
33017	Smith Creek Wreck Light WR1	LT EXT	11548	162NC	12/15
33360	Pamlico River Channel Light 17	LT EXT	11554	089NC	08/15
33490	Cedar Island North Light	LT EXT/DAYMK MISSING/STRUCT DMGD	11550	045NC	29/14
33985	Neuse River Channel Light 19	LT EXT	11552	039NC	05/15
34335	Core Sound Buoy 3A	OFF STA	11550	038NC	05/15
34475	Core Sound Light 22	DAYMK MISSING	11545	522NC	35/14
34565	Nelson Bay Light 3	TRLB	11545	347NC	24/14
34575	Core Sound Lighted Buoy 29	MISSING	11545	553NC	37/14
34580	Core Sound Lighted Buoy 31	MISSING	11545	523NC	35/14
34630	Core Sound Light 37A	TRLB/STRUCT DEST	11545	555NC	39/14
34750	North River Daybeacon 2	DAYMK MISSING	11545	224NC	16/15

34760	Lenoxville Point Buoy 2	MISSING	11545	225NC	16/15
35185	New Jersey Intracoastal Waterway Light 49A	LT EXT	12324	258DB	17/15
37145	Elizabeth River Southern Branch Daybeacon 48	TRUB/STRUCT DEST	12253	227HR	14/15
37685	Great Bridge to Albemarle Sound Daybeacon 137	TRUB/STRUCT DEST	12206	181NC	12/15
37780	Great Bridge to Albemarle Sound Daybeacon 163	TRUB/STRUCT DEST	12206	238NC	16/15
38085	Pungo River Channel Daybeacon 14	TRUB/STRUCT DEST	11553	116NC	08/15
38090	Pungo River Channel Light 13	LT EXT/STRUCT DMGD	11553	235NC	16/15
39290	Bogue Sound - New River Daybeacon 70	TRUB/STRUCT DEST	11541	142NC	10/15
39520	New River To Cape Fear River Junction Light BC	TRLB/STRUCT DEST	11541	175NC	12/15
39690	New River - Cape Fear River Daybeacon 146	TRUB/STRUCT DEST	11534	024NC	03/15
39740	New River - Cape Fear River Daybeacon 156	TRLB/STRUCT DEST	11534	186NC	13/15
39750	New River - Cape Fear River Daybeacon 159	TRLB/STRUCT DEST	11534	051NC	06/15
40165	Lockwoods Folly River Daybeacon 8	TRUB/STRUCT DEST	11534	011NC	02/15

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
810	Oak Island Light	WATCHING PROPERLY	11534	227NC	16/15	17/15
2735	New Castle Range Rear Light	RELIGHTED	12311	255DB	17/15	17/15
3290	Tinicum Range Rear Light	RELIGHTED	12313	254DB	15/15	17/15
3290	Tinicum Range Rear Light	RELIGHTED	12313	259DB	17/15	17/15
8935	Elk River Channel South Range Front Light	WATCHING PROPERLY	12274	245BA	17/15	17/15
8940	Elk River Channel South Range Rear Light	WATCHING PROPERLY	12274	246BA	17/15	17/15
9295	Thimble Shoal Channel Lighted Buoy 17	WATCHING PROPERLY	12245	275HR	17/15	17/15
9360	Naval Ordnance Lighted Buoy R	RELIGHTED	12245	151HR	11/15	17/15
10577	Willoughby Bay Channel Buoy 1A	WATCHING PROPERLY	12245	270HR	17/15	17/15
11780	Deep Water Shoals Light	WATCHING PROPERLY	12248	190HR	12/15	17/15
18160	Upper Potomac River Channel Buoy 46	RESET ON STATION	12288	108BA	08/15	17/15
19645	South River Light 15	WATCHING PROPERLY	12270	252BA	17/15	17/15
23505	Lower Thorofare Channel Daybeacon 5	REBUILT/RECOVERED	12231	121BA	36/11	17/15
25170	Choptank River Channel Light 38	RELIGHTED	12268	121BA	11/15	17/15
25185	Choptank River Channel Light 41	RELIGHTED	12268	121BA	11/15	17/15
25375	Town Creek Light 2TC	RELIGHTED	12266	209BA	14/15	17/15
25530	Broad Creek Light 1B	RELIGHTED	12266	121BA	11/15	17/15
25875	Harris Creek Daybeacon 4	WATCHING PROPERLY	12266	121BA	11/15	17/15
26890	Rock Hall Harbor Entrance Buoy 1	RESET ON STATION	12272	121BA	12/15	17/15
28735.6	Hatteras Inlet Channel Lighted Buoy 14	RESET ON STATION	11555	244NC	17/15	17/15
28760	Hatteras Inlet Channel Daybeacon 18	REBUILT/RECOVERED	11555	240NC	44/14	17/15
28807	Hatteras Harbor Daybeacon 2	REBUILT/REMAINS	11555	216NC	16/15	17/15
28875	Austin Creek Light 2	REBUILT/REMAINS	11555	111NC	09/15	17/15
29133	Lookout Bight Lighted Wreck Buoy WR4A	RESET ON STATION	11545	226NC	16/15	17/15
30027	New Topsail Inlet Buoy 8A	RESET ON STATION	11541	220NC	16/15	17/15
30137	Banks Channel Buoy 22	RESET ON STATION	11541	NONENC	17/15	17/15
32110	Far Creek Channel Daybeacon 3	REBUILT/RECOVERED	11555	187NC	12/15	17/15
35055	New Jersey Intracoastal Waterway Light 22	WATCHING PROPERLY	12324	249DB	16/15	17/15
38652	Money Island Channel Buoy 2	RESET ON STATION	11547	215NC	16/15	17/15

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9	Ocean Power Lighted Data Buoy A	MISSING	12323	585DB	49/13	
13	University of California Lighted Data Buoy A	ADRIFT	12323	206D5	16/15	
87	Garden State Offshore Energy Lighted Data Buoy GS	LT IMCH	12318	190D5	15/13	
793.6	NC Artificial Fishing Reef Buoy AR366	MISSING	11539	282NC	19/14	
804.4	NC Artificial Fishing Reef Buoy AR386	ADRIFT	11520	512NC	38/13	
819	NC Artificial Fishing Reef Buoy AR425	MISSING	11520	079NC	04/14	
819.2	NC Artificial Fishing Reef Buoy AR460	OFF STA	11520	009NC	02/13	
1690	Bidwell Creek Entrance Light 2	LT EXT	12304	NONEAC	37/06	
1960	Fortescue Creek Entrance Buoy 4	OFF STA	12304	NONEDB	17/13	
2035	Lewes Breakwater Front Light	LT EXT	12216	282DB	27/13	
2119	Burton Prong Buoy 4	MISSING	12216	173AC	16/06	
2775	Bulkhead Shoal Channel Lighted Buoy 2	LT EXT	12331	612DB	51/13	
2820	Bulkhead Shoal Channel Buoy 10	MISSING	12311	365DB	26/14	
4346	Upper Delaware River Pipeline Outfall Buoy	MISSING	12314	129DB	18/12	
4551.11	Indian River Channel Daybeacon 53	DAYMK DMGD	12216	160DB	20/10	
4900	Thorofare Channel Buoy 10	OFF STA	12211	121BA	09/15	
5165	Chincoteague Bay State Boundary Line Buoy B	DAYMK IMCH	12211	528HR	46/12	
5165	Chincoteague Bay State Boundary Line Buoy B	OFF STA	12211	024HR	04/14	
5175	Chincoteague Bay State Boundary Line Buoy D	DAYMK IMCH	12211	429HR	46/12	
5180	Chincoteague Bay State Boundary Line Buoy E	DAYMK IMCH	12211	430HR	46/12	
5185	Chincoteague Bay State Boundary Line Buoy F	MISSING	12211	431HR	46/12	
5190	Chincoteague Bay State Boundary Line Buoy G	DAYMK IMCH	12211	432HR	46/12	
5265	George Island Channel Daybeacon 8	DAYMK IMCH	12211	346HR	38/12	
5453	Coards Marsh Sanctuary Daybeacon A	STRUCT DEST	12211	433HR	46/12	
5453.1	Coards Marsh Sanctuary Daybeacon B	STRUCT DEST	12211	434HR	46/12	
5453.2	Coards Marsh Sanctuary Daybeacon C	STRUCT DEST	12211	435HR	46/12	
5457	Greenbackville Sanctuary Daybeacon A	DAYMK DMGD	12211	476HR	43/11	
5457.1	Greenbackville Sanctuary Daybeacon B	DAYMK DMGD	12211	477HR	43/11	
7669	UMCES Lighted Data Buoy JI	MISSING	12264	439BA	36/14	
7671	Flag Harbor Light 1	LT IMCH	12264	434BA	36/14	
7860	Bay Bridge Marina Light 5	LT EXT	12270	350BA	44/12	
9853	Elizabeth River Town Point Reach No Wake Buoy A	OFF STA	12253	328HR	35/14	
10125	Lynnhaven Roads Fishing Pier Lights (2)	MISSING	12254	319HR	31/13	
10186	Lynnhaven River Daybeacon 1LR	STRUCT DEST	12254	080HR	08/15	
10762.03	Lafayette River Northern Branch Daybeacon 3	DAYMK MISSING	12245	251HR	26/14	
10762.1	Lafayette River Northern Branch Daybeacon 12	DAYMK MISSING	12245	252HR	26/14	
11565.1	James River Oyster Sanctuary Daybeacon AWS	DAYMK DMGD	12248	096HR	09/15	
12950	Back River South Channel Daybeacon 2	STRUCT DEST	12238	332HR	24/13	
12958	Back River South Channel Daybeacon 8	DAYMK MISSING	12238	193HR	12/15	
13050	Harris River Approach Daybeacon 3	DAYMK MISSING	12238	036HR	06/12	
13050	Harris River Approach Daybeacon 3	DAYMK MISSING	12238	168HR	20/14	
13065	Harris River Approach Daybeacon 6	OFF STA	12238	169HR	20/14	
13065	Harris River Approach Daybeacon 6	OFF STA/DAYMK DMGD	12238	037HR	06/12	
14405	Green Mansion Cove Daybeacon 2	DAYMK IMCH	12238	517HR	46/11	
14940	Windmill Point Marina Light 3	LT EXT	12235	348HR	23/12	
15005	Broad Creek Northern Branch Daybeacon 1N	DAYMK DMGD	12235	234HR	24/13	

15050	Broad Creek Northern Branch Daybeacon 12	DAYMK MISSING	12235	431HR	49/14
16415.1	Slough Creek Daybeacon 11	DAYMK DMGD	12233	198HR	23/11
16555	Lake Conoy Warning Daybeacon A	MISSING	12233	251BA	19/10
16612	Coan River Marina Buoy 1	MISSING	12233	121BA	10/15
16613	Coan River Marina Buoy 2	MISSING	12233	121BA	10/15
16614	Coan River Marina Buoy 3	MISSING	12233	121BA	10/15
16837	Palmer Cove Light	DAYMK DMGD	12233	096BA	07/15
16853	Potomac River Sandy Point Lighted Data Buoy A	MISSING	12233	282BA	20/14
17835	Nanjemoy Creek Buoy 2	DAYMK IMCH	12288	476BA	39/14
18014	Aquia Creek Daybeacon 31	DAYMK IMCH	12288	422BA	34/14
18014.1	Aquia Creek Daybeacon 32	DAYMK DMGD	12288	NONEBA	34/14
18014.2	Aquia Creek Daybeacon 33	DAYMK IMCH	12288	423BA	34/14
18014.3	Aquia Creek Daybeacon 34	DAYMK DMGD	12288	424BA	34/14
18080	Moss Point- Possum Point Light A	LT EXT	12288	409BA	33/14
18090	Potomac River Light 43A	LT EXT	12288	479BA	39/14
18095	Potomac River Light 44	LT EXT	12288	480BA	39/14
18100	Moss Point- Possum Point Light C	LT EXT	12288	481BA	39/14
18105	Moss Point- Possum Point Light D	LT EXT	12288	482BA	39/14
18793.1	Tanner Creek Warning Daybeacon A	DAYMK MISSING	12233	179BA	23/13
18793.2	Tanner Creek Daybeacon 1	DAYMK MISSING	12233	178BA	23/13
18970	Mill Creek (Patuxent River) Daybeacon 8	DAYMK IMCH	12284	265BA	19/14
19152	Academy Of Natural Science Intake Light B	STRUCT DEST/HAZ NAV	12264	121BA	08/15
19215	Cape St. Marys Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19612	South River Warning Buoy A	MISSING	12270	039BA	06/13
19613	South River Warning Buoy B	MISSING	12270	040BA	06/13
20063	Severn River - Mill Creek Buoy 11	SINKING	12283	238BA	16/15
20130	Gibson Island Inner Harbor Lighted Buoy 2	LT EXT	12282	460BA	40/10
20210	Forked Creek Daybeacon 2	DAYMK MISSING	12282	240BA	18/14
20430	Pennwood Channel Range Front Light	LT EXT	12278	200BA	24/06
20435	Pennwood Channel Range Rear Light	LT EXT	12278	099BA	18/12
21175	Fairfield Channel Buoy 2	MISSING	12281	036BA	08/12
21180	Fairfield Channel Buoy 4	MISSING	12281	037BA	08/12
21180	Fairfield Channel Buoy 4	OFF STA	12281	286BA	37/12
21185	Fairfield Channel Buoy 6	MISSING	12281	233BA	17/07
21362	North Locust Point Marine Terminal Pier 7 Warning Buoy A	MISSING	12281	569BA	01/15
21420	Kiptopeke Beach Breakwater South Light A	LT EXT/STRUCT DMGD	12224	254HR	29/12
21531	Kings Creek Channel Light 2	DAYMK DMGD	12224	NONEHR	21/10
21540	Kings Creek Channel Daybeacon 4	STRUCT DMGD	12224	087HR	10/14
21545	Kings Creek Channel Daybeacon 6	DAYMK IMCH	12224	116HR	16/12
22095	Onancock Creek -South Branch Buoy 1	OFF STA	12228	292BA	30/08
22430	Pocomoke Sound State Boundary Line Daybeacon H	TRUB/STRUCT DEST	12228	165BA	13/15
22985	Ward Creek Warning Daybeacon A	MISSING	12231	503BA	31/05
23315	Jones Creek Daybeacon 4	DAYMK MISSING	12231	402BA	44/08
23340	Jones Creek Daybeacon 12	DAYMK DMGD	12231	620BA	45/11
23670	Dorchester/Somerset County Line Marker DD	TRUB/STRUCT DEST	12231	166BA	13/15
23715	Dames Quarter Creek Channel Daybeacon 4	OFF STA/TRUB	12261	242BA	24/07
25010	Cambridge Municipal Yacht Basin Light 1	MISSING	12266	316BA	40/12
25015	Cambridge Municipal Yacht Basin Light 2	MISSING	12266	317BA	40/12
25020	Cambridge Channel Range Front Light	LT EXT	12268	420BA	46/08
25025	Cambridge Channel Range Rear Light	LT EXT/DAYMK DMGD	12268	418BA	46/08

25330	Pier Street Marina Daybeacon 1	STRUCT DEST/HAZ NAV	12266	157BA	20/13
25335	Pier Street Marina Daybeacon 2	STRUCT DEST/HAZ NAV	12266	168BA	21/13
25760	Upper Edge Creek Daybeacon 5	STRUCT DEST/HAZ NAV	12266	011BA	02/15
26225	Oak Creek Warning Buoy	STRUCT DEST	12270	265BA	35/12
26275	Cox Creek Daybeacon 5	MISSING	12270	184BA	24/13
26343	Greenwood Creek Buoy 1G	OFF STA	12270	NONEBA	12/15
26343.1	Greenwood Creek Buoy 2	OFF STA	12270	NONEBA	12/15
26343.2	Greenwood Creek Buoy 3	OFF STA	12270	NONEBA	12/15
26343.3	Greenwood Creek Buoy 4	OFF STA	12270	NONEBA	12/15
26343.4	Greenwood Creek Buoy 5	OFF STA	12270	NONEBA	12/15
26343.5	Greenwood Creek Buoy 6	OFF STA	12270	NONEBA	12/15
26343.6	Greenwood Creek Buoy 8	OFF STA	12270	NONEBA	12/15
26343.7	Greenwood Creek Buoy 10	OFF STA	12270	NONEBA	12/15
26343.8	Greenwood Creek Buoy 12	OFF STA	12270	NONEBA	12/15
26343.9	Greenwood Creek Buoy 13	OFF STA	12270	NONEBA	12/15
26990	Shallow Creek Daybeacon 9	DAYMK MISSING	12278	NONEBA	20/11
27245	Upper Gunpowder River Daybeacon 5	STRUCT DMGD	12274	249BA	19/14
27415	Fairlee Creek Buoy 8	OFF STA/BUOY DMGD	12278	361BA	28/14
27920	Upper Elk River Buoy 8	OFF STA	12274	127BA	16/13
27925	Upper Elk River Buoy 9	OFF STA	12274	128BA	16/13
28552	Shallowbag Bay Warning Light A	LT EXT	12205	011NC	01/10
28553	ShallowBag Bay Warning Light D	LT EXT	12205	010NC	01/10
31060	Shallotte Inlet Buoy 2	MISSING	11534	005NC	01/14
31087	Shallotte Inlet Buoy 9	MISSING	11534	317NC	23/13
31416	Whitehall Shores Channel Light 1	LT EXT/DAYMK MISSING	12206	546NC	40/13
31416.5	Whitehall Shores Channel Daybeacon 2	DAYMK MISSING	12206	547NC	40/13
31419.6	Whitehall Shores West Channel Daybeacon 1	MISSING	12206	554NC	40/13
31419.7	Whitehall Shores West Channel Daybeacon 2	MISSING	12206	555NC	40/13
33427.5	Swan Point Warning Daybeacon B	DAYMK MISSING	11552	177NC	12/15
33428	Swan Point Warning Light C	DAYMK MISSING	11552	178NC	12/15
33428.5	Swan Point Warning Daybeacon D	DAYMK MISSING	11552	179NC	12/15
35230	Manahawkin Bay Lower Warning Light	LT EXT	12324	371DB	32/13
35265	East Thorofare Pier Light	LT EXT	12324	372DB	32/13
35780	Absecon Waterway Upper Pier Light	LT IMCH	12316	521DB	38/14
35785	Absecon Waterway Lower Pier Light	LT IMCH	12316	522DB	38/14
	Asquith Creek Daybeacon 6	DAYMK IMCH	12282	520BA	45/14
	Back River Buoy 6	BUOY DMGD		263BA	33/13
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Big Timber Creek Buoy 11	OFF STA	12313	481DB	40/11
	Big Timber Creek Buoy 17	OFF STA	12313	481DB	21/11
	Cabin Creek Buoy 2	OFF STA	12268	177BA	12/14
	Captains Cove Daybeacon 5	DAYMK IMCH	12211	471HR	43/11
	Cherrystone Artifical Reef Buoys	MISSING	12221	NONED5	24/05
	Cox Creek Channel Buoy 6 (Patapsco)	ADRIFT	12278	296BA	36/13
	Cox Creek Channel Buoy 7 (Patapsco)	ADRIFT	12278	297BA	36/13
	East Cod Creek Daybeacon 4	DAYMK MISSING	12233	120BA	21/12
	East Cod Creek Daybeacon 6	DAYMK DMGD	12285	318BA	26/09
	Fox Hill Channel Daybeacon 4	DAYMK DMGD	12238	173HR	23/12
	Fox Hill Channel Daybeacon 6	STRUCT DEST	12238	174HR	23/12
	Grassy Sound North Pier Light	MISSING	12316	0068AC	41/12
	Grassy Sound South Pier Light	MISSING	12316	0069AC	41/12
	Harris River Approach Daybeacon 10	DAYMK DMGD	12238	NONEHR	05/12
	Indian River Bay Shellfish Excl. Buoy	MISSING	12216	NONEAC	08/12
	Little Cove Point Warning Light C	STRUCT DEST	12264	286BA	36/13

Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
Parramore Artificial Reef Buoy	MISSING	12210	0071ES	21/05
VIMS Clay Bank Lighted Data Buoy A	MISSING	12243	NONEHR	14/14
VIMS Clay Bank Lighted Data Buoy B	MISSING	12243	NONEHR	14/14
VIMS Clay Bank Lighted Data Buoy C	MISSING	12241	NONEHR	14/14
Vims Water Qual Monitor Device (3)	MISSING		NONEHR	14/14
Wachapreague Artificial Reef Buoys	MISSING	12210	0072ES	21/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3	NOAA Lighted Data Buoy 44066 (ODAS)	DISCONTINUED	12300	017D5	03/15	
358	Scripps Lighted Data Buoy CDIP 186	DISCONTINUED	12208	127D5	10/12	
745	Camp Lejeune Danger Zone Lighted Buoy B	DISCONTINUED	11543	038D5	04/15	
802	NOAA Lighted Data Buoy 41036 (ODAS)	DISCONTINUED	11520	008D5	02/15	
943	Barnegat Inlet South Breakwater Light 7	Reduced Intensity	12324	175D5	42/13	
1319	Longport Channel Buoy 9	RELOCATED DUE TO SHOALING	12316	132D5	11/15	
1445	Cape May Inlet West Jetty Light 5	TRLB	12317	605D5	49/12	
1540	Delaware Bay Main Channel Lighted Buoy 10	RELOCATED FOR DREDGING	12214	140D5	12/15	
1550	Delaware Bay Main Channel Lighted Buoy 12	RELOCATED FOR DREDGING	12214	140D5	12/15	
1565	Delaware Bay Main Channel Lighted Buoy 14	RELOCATED FOR DREDGING	12214	140D5	12/15	
1570	Delaware Bay Main Channel Lighted Buoy 16	RELOCATED FOR DREDGING	12304	140D5	12/15	
1590	Delaware Bay Main Channel Lighted Buoy 25	RELOCATED FOR DREDGING	12304	140D5	12/15	
2410	Little River Light 2	DISCONTINUED	12304	534D5	46/13	
2460	Liston Range Lighted Buoy 6L	TRUB	12311	NONED5	12/15	
2595	Reedy Island Range Buoy 4R	TRUB	12311	NONED5	12/15	
3580	Petty Island Lower End Buoy P	DISCONTINUED	12313	126DB	08/15	

3730	Upper Delaware River Channel Lighted Buoy 14	TRUB	12314	092D5	09/15
4765	Isle of Wight Bay Warning Buoy A	DISCONTINUED	12211	NONED5	11/15
6348	Virginia Inside Passage Daybeacon 213	TRUB	12224	NONED5	02/14
8150	Brewerton Channel Range Front Light	RELOCATED	12281	181D5	14/15
9530	Elizabeth River Channel Lighted Buoy 12	RELOCATED FOR DREDGING	12245	472D5	41/14
9710	Elizabeth River Channel Lighted Buoy 25	RELOCATED FOR DREDGING	12253	472D5	41/14
10600	Willoughby Bay Channel Light 9	TRDBN	12245	218D5	17/15
12121	James River Channel Buoy 55A	DISCONTINUED	12251	089HR	08/15
21215	Ferry Bar Channel Lighted Buoy 3	RELOCATED FOR DREDGING	12281	190D5	15/15
21510	Mud Creek Channel Daybeacon 1	DISCONTINUED FOR DREDGING	12224	271HR	17/15
21515	Mud Creek Channel Daybeacon 2	DISCONTINUED FOR DREDGING	12224	272HR	17/15
22295	Hunting Creek Lighted Wreck Buoy WR12	TRUB	12228	189D5	15/15
23375	Manokin River Junction Lighted Buoy MR	DISCONTINUED	12231	NONED5	13/15
27980	Oregon Inlet Buoy 2	DISCONTINUED	12204	451D5	39/14
28233	Old House Channel Lighted Buoy 1H	RELOCATED DUE TO SHOALING	12204	108D5	10/15
28275	Old House Channel Buoy 11	RELOCATED DUE TO SHOALING	12204	108D5	10/15
28665	Hatteras Inlet Lighted Buoy 7	TRLB	11555	NONED5	45/14
28705	South Ferry Terminal Lighted Buoy 5SF	ESTABLISHED	11555	115D5	11/15
28707	South Ferry Terminal Buoy 6SF	ESTABLISHED	11555	115D5	11/15
28717	South Ferry Terminal Lighted Buoy 8SF	ESTABLISHED	11555	115D5	11/15
28719	South Ferry Terminal Lighted Buoy 10SF	ESTABLISHED	11555	115D5	11/15
28730.1	Hatteras Inlet Channel Lighted Buoy 11A	DISCONTINUED	11555	297D5	27/14
28740	Hatteras Inlet Channel Daybeacon 17	TRUB	11555	214D5	17/15
28750	Hatteras Inlet Channel Light 16	TRLB	11555	214D5	17/15
28955	Teaches Hole Channel Lighted Buoy 20	DISCONTINUED	11550	173D5	14/15
28960	Teaches Hole Channel Buoy 22	RELOCATED DUE TO SHOALING	11550	175D5	14/15
29335	Beaufort Inlet Channel Range Front Light	RELOCATED	11547	422D5	37/14
29340	Beaufort Inlet Channel Range Rear Light	DISCONTINUED	11547	377D5	34/14
29372	Beaufort Inlet Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11547	188D5	15/15
29387	Beaufort Inlet Channel Lighted Buoy 16	RELOCATED FOR DREDGING	11547	188D5	15/15
29388	Beaufort Inlet Channel Lighted Buoy 16A	RELOCATED FOR DREDGING	11547	188D5	15/15
29390	Beaufort Inlet Channel Lighted Buoy 17	RELOCATED FOR DREDGING	11547	188D5	15/15
29655	New River Inlet Buoy 1	DISCONTINUED	11541	067D5	06/15
29660	New River Inlet Buoy 2	DISCONTINUED	11541	067D5	06/15
29665	New River Inlet Buoy 3	DISCONTINUED	11541	491D5	43/14
29670	New River Inlet Buoy 4	DISCONTINUED	11541	491D5	43/14
29680	New River Inlet Buoy 6	DISCONTINUED	11541	491D5	43/14
29700	New River Inlet Buoy 8	DISCONTINUED	11541	491D5	43/14
29721	New River Inlet Buoy 10A	DISCONTINUED	11541	491D5	43/14
29723	New River Inlet Buoy 10B	DISCONTINUED	11541	491D5	43/14
29725	New River Inlet Buoy 11	DISCONTINUED	11541	491D5	43/14

29726	New River Inlet Buoy 11A	DISCONTINUED	11541	491D5	43/14
29995	New Topsail Inlet Buoy 3	DISCONTINUED FOR DREDGING	11541	127D5	11/15
30000	New Topsail Inlet Buoy 4	DISCONTINUED FOR DREDGING	11541	127D5	11/15
30048	Banks Slough Channel Buoy 2BS	DISCONTINUED	11541	574D5	51/14
30048.02	Banks Slough Channel Buoy 3	DISCONTINUED	11541	574D5	51/14
30048.04	Banks Slough Channel Buoy 4	DISCONTINUED	11541	574D5	51/14
30048.06	Banks Slough Channel Buoy 5	DISCONTINUED	11541	574D5	51/14
30048.08	Banks Slough Channel Buoy 7	DISCONTINUED	11541	574D5	51/14
30355	Cape Fear River Entrance Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11534	022D5	03/15
30360	Cape Fear River Entrance Channel Lighted Buoy 10	RELOCATED FOR DREDGING	11534	022D5	03/15
30370	Cape Fear River Entrance Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11534	022D5	03/15
30373	Cape Fear River Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11534	022D5	03/15
34885	Town Creek Channel Daybeacon 2	TRUB	11547	515D5	41/12
35995	New Jersey Intracoastal Waterway Daybeacon 258	TRUB	12316	227DB	15/15
39597	New River - Cape Fear River Buoy 121	RELOCATED DUE TO SHOALING	11541	216D5	17/15
40223	Cape Fear River - Little River Buoy 46A	RELOCATED DUE TO SHOALING	11534	204D5	16/15
40225	Cape Fear River - Little River Buoy 47	RELOCATED DUE TO SHOALING	11534	204D5	16/15
	Cape May Inlet West Jetty Lighted Buoy 5	ESTABLISHED	12317	605D5	49/12
	Fort Macon Reach Range Rear Passing Light	DISCONTINUED	11547	414D5	36/14
	Hatteras Inlet Channel Buoy 17	ESTABLISHED	11555		17/15
	Hatteras Inlet Channel Lighted Buoy 16	ESTABLISHED	11555		17/15
	Mccready Creek Light 1	DISCONTINUED	12261	199D5	16/15
	Nanticoke River Channel Lighted Wreck Buoy WR32A	ESTABLISHED	12261	130D5	11/15
	Nanticoke River Channel Lighted Wreck Buoy WR32B	ESTABLISHED	12261	141D5	14/15

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1280	Great Egg Harbor Inlet Buoy 4	LWP	12316	198D5	16/15	17/15
1285	Great Egg Harbor Inlet Lighted Buoy 5	LWP	12316	198D5	16/15	17/15
32375	Royal Shoal Light 5RS	LWP	11550	NONED5	36/14	17/15

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only.

It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			at 40-41-09.001N	074-02-48.001W
		Green can				
	Corrective Action	Object of Corrective Action			Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

11534 **38th Ed.** **01-SEP-13** **Last LNM: 16/15** **NAD 83** **17/15**

ChartTitle: Intracoastal Waterway Myrtle Grove Sound and Cape Fear River to Casino Creek

CHART NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: N/A

RELOCATE	Cape Fear River - Little River Buoy 46A	CGD05 from 33-55-16.139N to 33-55-17.865N	078-14-06.146W 078-14-06.250W
RELOCATE	Cape Fear River - Little River Buoy 47	CGD05 from 33-55-14.592N to 33-55-15.416N	078-14-06.305W 078-14-11.255W
RELOCATE	New River - Cape Fear River Daybeacon 156	CGD05 from 34-04-22.614N to 34-04-21.504N	077-53-09.090W 077-53-09.253W
RELOCATE	New River - Cape Fear River Daybeacon 159	CGD05 from 34-03-51.348N to 34-03-50.233N	077-53-16.812W 077-53-16.905W

Extension 203 MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: A

RELOCATE	Cape Fear River - Little River Buoy 47	CGD05 from 33-55-14.592N to 33-55-15.416N	078-14-06.305W 078-14-11.255W
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Extension 205 MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: A

RELOCATE	Cape Fear River - Little River Buoy 47	CGD05 from 33-55-14.592N to 33-55-15.416N	078-14-06.305W 078-14-11.255W
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11537 **40th Ed.** **01-FEB-15** **Last LNM: 15/15** **NAD 83** **17/15**

ChartTitle: Cape Fear River Cape Fear to Wilmington

CHART NC- CAPE FEAR RIVER:- CAPE FEAR RIVER TO WILMINGTON. Page/Side: N/A

RELOCATE	New River - Cape Fear River Daybeacon 156	CGD05 from 34-04-22.614N to 34-04-21.504N	077-53-09.090W 077-53-09.253W
RELOCATE	New River - Cape Fear River Daybeacon 159	CGD05 from 34-03-51.348N to 34-03-50.233N	077-53-16.812W 077-53-16.905W

11541 **40th Ed.** **01-FEB-13** **Last LNM: 16/15** **NAD 83** **17/15**

ChartTitle: Intracoastal Waterway Neuse River to Myrtle Grove Sound

CHART NC-AIWW - NEUSE RIVER TO MYRTLE GROVE SOUND. Page/Side: N/A

RELOCATE	New Topsail Inlet Buoy 10	CGD05 from 34-20-36.100N to 34-20-36.057N	077-40-11.710W 077-40-11.721W
RELOCATE	New Topsail Inlet Buoy 5	CGD05 from 34-20-25.850N to 34-20-25.724N	077-39-42.137W 077-39-42.280W
RELOCATE	New Topsail Inlet Buoy 6	CGD05 from 34-20-27.372N to 34-20-28.941N	077-39-47.073W 077-39-43.916W
RELOCATE	New Topsail Inlet Buoy 7	CGD05 from 34-20-26.073N to 34-20-26.396N	077-39-54.119W 077-39-54.140W
RELOCATE	New Topsail Inlet Buoy 8	CGD05 from 34-20-28.088N to 34-20-29.017N	077-40-02.505W 077-40-02.909W
RELOCATE	New Topsail Inlet Buoy 8A	CGD05 from 34-20-29.203N to 34-20-30.100N	077-40-09.367W 077-40-09.997W
RELOCATE	Old Topsail Creek Buoy 10	CGD05 from 34-21-17.355N to 34-21-17.959N	077-40-05.841W 077-40-05.431W
RELOCATE	Old Topsail Creek Buoy 2	CGD05 from 34-20-54.438N to 34-20-57.007N	077-39-57.006W 077-39-53.985W
RELOCATE	Old Topsail Creek Buoy 4	CGD05 from 34-20-58.266N to 34-21-02.968N	077-39-51.288W 077-39-43.978W
RELOCATE	Old Topsail Creek Buoy 5	CGD05 from 34-21-06.312N to 34-21-06.969N	077-39-45.516W 077-39-45.024W
RELOCATE	Old Topsail Creek Buoy 6	CGD05 from 34-21-08.496N to 34-21-10.957N	077-39-45.732W 077-39-45.953W
RELOCATE	Old Topsail Creek Buoy 7	CGD05 from 34-21-09.060N to 34-21-10.086N	077-39-47.850W 077-39-51.007W
RELOCATE	Old Topsail Creek Buoy 8	CGD05 from 34-21-13.841N to 34-21-14.268N	077-40-03.231W 077-40-03.469W

11543 **25th Ed.** **01-APR-15** **Last LNM: 15/15** **NAD 83**

17/15

ChartTitle: Cape Lookout to New River

Main Panel 507 CAPE LOOKOUT TO NEW RIVER. Page/Side: A

NEW EDITION	Scale 1: 80,000; New Edition (25 ed, 04/01/15) due to numerous Notice to Mariner changes, various general changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details.	NOS --	--
RELOCATE	New Topsail Inlet Buoy 8	CGD05 from 34-20-28.088N to 34-20-29.017N	077-40-02.505W 077-40-02.909W
RELOCATE	New Topsail Inlet Buoy 8A	CGD05 from 34-20-29.203N to 34-20-30.100N	077-40-09.367W 077-40-09.997W

11545 **65th Ed.** **01-MAY-13** **Last LNM: 16/15** **NAD 83**

17/15

ChartTitle: Beaufort Inlet and Part of Core Sound;Lookout Bight

CHART NC- BEAUFORT INLET AND PART OF CORE SOUND. Page/Side: N/A

DELETE	Lenoxville Point Buoy 4 at	CGD05 34-42-24.150N	076-37-05.370W
RELOCATE	Barden Inlet Buoy 7	CGD05 from 34-37-23.559N to 34-37-24.194N	076-31-50.839W 076-31-49.045W
RELOCATE	Lenoxville Point Buoy 2	CGD05 from 34-42-17.860N to 34-42-27.268N	076-36-57.950W 076-36-57.055W
RELOCATE	Lenoxville Point Buoy 3	CGD05 from 34-42-20.400N to 34-42-25.037N	076-37-03.490W 076-36-57.971W

CHANGE	Lenoxville Point Buoy 2L to Lenoxville Point Buoy 2, Red nun at	34-42-17.860N	076-36-57.950W
ADD	Lenoxville Point Buoy 1L Green Can	CGD05 at 34-42-30.372N	076-36-51.112W

11555 42nd Ed. 01-APR-15 Last LNM: 16/15 NAD 83 17/15

ChartTitle: Cape Hatteras-Wimble Shoals to Ocracoke Inlet

Main Panel 525 CAPE HATTERAS WIMBLE SHOALS TO OCRACOCKE INLET. Page/Side: A

		NOS	
NEW EDITION	Scale 1: 80,000; New Edition (42 ed, 04/01/15) due to numerous Notice to Mariner changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details.	--	--
(Temp) RELOCATE	Hatteras Inlet Channel Daybeacon 17	CGD05 from 35-12-12.647N to 35-12-11.660N	075-43-35.513W 075-43-36.176W
	RELOCATE Hatteras Inlet Channel Daybeacon 23	CGD05 from 35-12-48.288N to 35-12-49.309N	075-42-46.632W 075-42-45.050W
(Temp) RELOCATE	Hatteras Inlet Channel Light 16	CGD05 from 35-12-09.932N to 35-12-08.886N	075-43-32.319W 075-43-29.425W
(Temp) CHANGE	Hatteras Inlet Channel Daybeacon 17 to Hatteras Inlet Channel Buoy 17, Green can at	CGD05 35-12-11.660N	075-43-36.176W
(Temp) CHANGE	Hatteras Inlet Channel Light 16 to Hatteras Inlet Channel Lighted Buoy 16, FL R 4s, at	CGD05 35-12-08.886N	075-43-29.425W

12200 51st Ed. 01-MAY-14 Last LNM: 16/15 NAD 83 17/15

ChartTitle: Cape May to Cape Hatteras

Main Panel 526 CAPE MAY TO CAPE HATTERAS. Page/Side: A

		NOS	
DELETE	Obstruction in Fathoms with Basket; 10 Obstr Chart No. 1: K42 (NOS NW-24734)	38-49-10.020N	074-31-15.850W
ADD	Ocean City Inlet Jetty Light with Horn HORN MRASS VHF 83A (1BL ev 10s), (2s BL) Iso W 6s 38 Ft, 6 Naut Mi	CGD05 at 38-19-27.042N	075-05-05.581W

12201 23rd Ed. 29-MAY-93 Last LNM: 34/14 NAD 83 17/15

ChartTitle: OPERATING AREAS- CAPE MAY TO CAPE HATTERAS (LORAN-C)

CHART OPERATING AREAS- CAPE MAY TO CAPE HATTERAS (LORAN-C). Page/Side: N/A

		CGD05	
ADD	Ocean City Inlet Jetty Light with Horn HORN MRASS VHF 83A (1BL ev 10s), (2s BL) Iso W 6s 38 Ft, 6 Naut Mi	at 38-19-27.042N	075-05-05.581W

12203 7th Ed. 24-DEC-83 Last LNM: 49/14 NAD 27 17/15

ChartTitle: chart canx OPERATING AREA- VICINITY OF VIRGINIA CAPES

CHART chart canx OPERATING AREA- VICINITY OF VIRGINIA CAPES. Page/Side: N/A

		CGD05	
ADD	Ocean City Inlet Jetty Light with Horn HORN MRASS VHF 83A (1BL ev 10s), (2s BL) Iso W 6s 38 Ft, 6 Naut Mi	at 38-19-27.042N	075-05-05.581W

12204 38th Ed. 01-DEC-12 Last LNM: 16/15 NAD 83 17/15

ChartTitle: Currituck Beach Light to Wimble Shoals

Main Panel 527 CURRITUCK BEACH LT TO WIMBLE SHOALS. Page/Side: N/A

CGD05

	RELOCATE	Roanoke Sound Channel Light 39		from 35-56-49.475N to 35-56-49.347N	075-41-28.267W 075-41-27.901W
12205	34th Ed.	01-APR-14	Last LNM: 16/15	NAD 83	17/15
<i>ChartTitle: Cape Henry to Pamlico Sound, Including Albemarle Sd.; Rudee Heights</i>					
		CHART VA-NC- CAPE HENRY TO PAMLICO SOUND (including ALBEMARLE SOUND).	Page/Side: N/A		
	RELOCATE	Roanoke Sound Channel Light 39		CGD05 from 35-56-49.475N to 35-56-49.347N	075-41-28.267W 075-41-27.901W
12206	34th Ed.	01-JAN-13	Last LNM: 16/15	NAD 83	17/15
<i>ChartTitle: Intracoastal Waterway Norfolk to Albemarle Sound via North Landing River or Great Dismal Swamp Canal</i>					
		CHART VA-NC- NORFOLK TO ALBEMARLE SOUND.	Page/Side: N/A		
	RELOCATE	Great Bridge to Albemarle Sound Light 95		CGD05 from 36-27-36.726N to 36-27-36.785N	075-58-36.318W 075-58-36.454W
12207	24th Ed.	01-JUL-14	Last LNM: 04/15	NAD 83	17/15
<i>ChartTitle: Cape Henry to Currituck Beach Light</i>					
		Main Panel 548 CAPE HENRY TO CURRITUCK BEACH LIGHT.	Page/Side: A		
	RELOCATE	Great Bridge to Albemarle Sound Light 95		CGD05 from 36-27-36.726N to 36-27-36.785N	075-58-36.318W 075-58-36.454W
12211	45th Ed.	01-MAY-13	Last LNM: 16/15	NAD 83	17/15
<i>ChartTitle: Fenwick Island to Chincoteague Inlet; Ocean City Inlet</i>					
		CHART DE-MD-VA-FENWICK ISLAND TO CHINCOTEAGUE INLET.	Page/Side: N/A		
	ADD	Ocean City Inlet Jetty Light with Horn HORN MRASS VHF 83A (1BL ev 10s), (2s BL) Iso W 6s 38 Ft, 6 Naut Mi		CGD05 at 38-19-27.042N	075-05-05.581W
12214	49th Ed.	01-NOV-10	Last LNM: 12/15	NAD 83	17/15
<i>ChartTitle: Cape May to Fenwick Island</i>					
		Main Panel 554 CAPE MAY TO FENWICK ISLAND.	Page/Side: N/A		
	DELETE	Obstruction in Feet with Basket; 60 Obstn Chart No. 1: K42 (NOS NW-24734)		NOS 38-49-10.020N	074-31-15.850W
	ADD	Cape May Canal West Entrance North Jetty Light 11 Green with Horn HORN MRASS VHF 83A (1BL ev 15s), (2s BL) FI G 2.5s 34 Ft, 6 Naut Mi		CGD05 at 38-58-03.684N	074-57-59.690W
12225	60th Ed.	01-NOV-11	Last LNM: 16/15	NAD 83	17/15
<i>ChartTitle: Chesapeake Bay Wolf Trap to Smith Point</i>					
		Main Panel 563 CHESAPEAKE BAY WOLF TRAP TO SMITH POINT.	Page/Side: N/A		
	CHANGE	Windmill Point Marina Wreck Warning Daybeacon WR to Broad Creek Wreck Warning Daybeacon WR, WO at		CGD05 37-34-11.957N	076-18-15.131W
12235	34th Ed.	01-FEB-14	Last LNM: 16/15	NAD 83	17/15
<i>ChartTitle: Chesapeake Bay Rappahannock River Entrance, Piankatank and Great Wicomico Rivers</i>					
		CHART VA -CHESAPEAKE BAY: RAPPAHANNOCK RIVER ENTRANCE (PIANK & GRT WIC RV).	Page/Side: N/A		
	CHANGE	Windmill Point Marina Wreck Warning Daybeacon WR to Broad Creek Wreck Warning Daybeacon WR, WO at		CGD05 37-34-11.957N	076-18-15.131W
12263	56th Ed.	01-JUN-12	Last LNM: 16/15	NAD 83	17/15
<i>ChartTitle: Chesapeake Bay Cove Point to Sandy Point</i>					

Main Panel 603 CHEESAPEAKE BAY COVE POINT TO SANDY POINT. Page/Side: N/A

CHANGE	Depth Legend - FISHING CREEK to:; 2 FT MID 48 FT JAN 2015 (NOS NW-24809)	NOS 38-41-29.800N	076-31-41.100W
CHANGE	Town Creek Light 2 to Town Creek Light 2TC, Q R, 15FT, 3M at	CGD05 38-41-55.509N	076-10-05.780W

12266 **31st Ed.** **01-OCT-13** **Last LNM: 15/15** **NAD 83** **17/15**

ChartTitle: Chesapeake Bay Choptank River and Herring Bay; Cambridge

CHART MD- CHEESAPEAKE BAY: CHOPTANK RIVER AND HERRING BAY. Page/Side: N/A

CHANGE	Town Creek Light 2 to Town Creek Light 2TC, Q R, 15FT, 3M at	CGD05 38-41-55.509N	076-10-05.780W
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Main Panel 610 CHEESAPEAKE BAY CHOPTANK RIVER AND HERRING BAY. Page/Side: N/A

CHANGE	Depth Legend - FISHING CREEK to:; 2 FT MID 48 FT JAN 2015 (NOS NW-24809)	NOS 38-41-29.800N	076-31-41.100W
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12300 **49th Ed.** **01-JUN-12** **Last LNM: 16/15** **NAD 83** **17/15**

ChartTitle: Approaches to New York, Nantucket Shoals to Five Fathom Bank

Main Panel 666 NY APPROACHES - NANTUCKET SHOALS TO FIVE FATHOM BANK. Page/Side: N/A

DELETE	Obstruction in Fathoms with Basket; 10 Obstrn (NOS NW-24734)	Chart No. 1: K42 NOS 38-49-10.020N	074-31-15.850W
ADD	Manasquan Inlet Light 3 Green with Horn HORN MRASS VHF 83A: 1 blast ev 30 secs (3s bl) Fl G 6s 35 Ft, 8 Naut Mi	CGD05 at 40-06-01.374N	074-01-54.240W

12304 **47th Ed.** **01-OCT-14** **Last LNM: 16/15** **NAD 83** **17/15**

ChartTitle: Delaware Bay

Main Panel 667 DELAWARE BAY. Page/Side: A

ADD	Cape May Canal West Entrance North Jetty Light 11 Green with Horn HORN MRASS VHF 83A (1BL ev 15s), (2s BL) Fl G 2.5s 34 Ft, 6 Naut Mi	CGD05 at 38-58-03.684N	074-57-59.690W
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12316 **35th Ed.** **01-OCT-12** **Last LNM: 15/15** **NAD 83** **17/15**

ChartTitle: Intracoastal Waterway Little Egg Harbor to Cape May;Atlantic City

CHART NJ-IWW-LITTLE EGG HARBOR TO CAPE MAY. Page/Side: N/A

RELOCATE	Great Egg Harbor Inlet Buoy 4	CGD05 from 39-17-39.435N to 39-17-30.315N	074-32-06.399W 074-32-13.036W
RELOCATE	Great Egg Harbor Inlet Lighted Buoy 5	CGD05 from 39-17-46.472N to 39-17-35.381N	074-32-23.210W 074-32-22.585W
ADD	Cape May Canal West Entrance North Jetty Light 11 Green with Horn HORN MRASS VHF 83A (1BL ev 15s), (2s BL) Fl G 2.5s 34 Ft, 6 Naut Mi	CGD05 at 38-58-03.684N	074-57-59.690W

12318 **45th Ed.** **01-APR-10** **Last LNM: 14/15** **NAD 83** **17/15**

ChartTitle: Little Egg Inlet to Hereford Inlet;Absecon Inlet

CHART NJ- LITTLE EGG INLET TO HEREFORD INLET. Page/Side: N/A

RELOCATE	Great Egg Harbor Inlet Buoy 4	CGD05 from 39-17-39.435N to 39-17-30.315N	074-32-06.399W 074-32-13.036W
RELOCATE	Great Egg Harbor Inlet Lighted Buoy 5	CGD05 from 39-17-46.472N to 39-17-35.381N	074-32-23.210W 074-32-22.585W

12323 **26th Ed.** **01-DEC-12** **Last LNM: 14/15** **NAD 83** **17/15**

ChartTitle: Sea Girt to Little Egg Inlet

Main Panel 682 SEA GIRT TO LITTLE EGG INLET. Page/Side: N/A

ADD	Manasquan Inlet Light 3 Green with Horn HORN MRASS VHF 83A: 1 blast ev 30 secs (3s bl) Fl G 6s 35 Ft, 8 Naut Mi	CGD05 at 40-06-01.374N	074-01-54.240W
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12324 **35th Ed.** **01-MAR-12** **Last LNM: 15/15** **NAD 83** **17/15**

ChartTitle: Intracoastal Waterway Sandy Hook to Little Egg Harbor

CHART NY-NJ-SANDY HOOK TO LITTLE EGG HARBOR. Page/Side: N/A

CHANGE	New Jersey Intracoastal Waterway Light 40 to Fl R 2.5s, 17FT, 4M at	CGD05 at 39-51-42.412N	074-07-21.056W
ADD	Manasquan Inlet Light 3 Green with Horn HORN MRASS VHF 83A: 1 blast ev 30 secs (3s bl) Fl G 6s 35 Ft, 8 Naut Mi	CGD05 at 40-06-01.374N	074-01-54.240W

13003 **51st Ed.** **01-SEP-12** **Last LNM: 16/15** **NAD 83** **17/15**

ChartTitle: Cape Sable to Cape Hatteras

Main Panel 2156 CAPE SABLE TO CAPE HATTERAS. Page/Side: N/A

DELETE	Obstruction in Fathoms with Basket; 10 Obstrn Chart No. 1: K42 (NOS NW-24734)	NOS 38-49-10.020N	074-31-15.850W
ADD	Manasquan Inlet Light 3 Green with Horn HORN MRASS VHF 83A: 1 blast ev 30 secs (3s bl) Fl G 6s 35 Ft, 8 Naut Mi	CGD05 at 40-06-01.374N	074-01-54.240W
ADD	Ocean City Inlet Jetty Light with Horn HORN MRASS VHF 83A (1BL ev 10s), (2s BL) Iso W 6s 38 Ft, 6 Naut Mi	CGD05 at 38-19-27.042N	075-05-05.581W

13006 **36th Ed.** **01-JUL-12** **Last LNM: 16/15** **NAD 83** **17/15**

ChartTitle: West Quoddy Head to New York

Main Panel 2155 WEST QUODDY HEAD TO NEW YORK-EAST COAST. Page/Side: N/A

ADD	Manasquan Inlet Light 3 Green with Horn HORN MRASS VHF 83A: 1 blast ev 30 secs (3s bl) Fl G 6s 35 Ft, 8 Naut Mi	CGD05 at 40-06-01.374N	074-01-54.240W
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SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.
Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

Advance Notice(s)**NJ, DE – UPPER DELAWARE RIVER-DISCONTINUED AIDS TO NAVIGATION**

The Coast Guard is proposing to discontinue the following Aids to Navigation in the Upper Delaware River:

Upper Delaware River Buoy 98 (LLNR 4310)
Upper Delaware River Buoy 99 (LLNR 4315)
Upper Delaware River Buoy 101 (LLNR 4320)
Upper Delaware River Buoy 102 (LLNR 4325)

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 18 May 2015 to be considered in the analysis. Refer to project number 05-15-114(D).

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or
U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Michael Davis
431 Crawford Street
Portsmouth, VA 23704
Chart 12316

LNM: 13/15

DE - DELAWARE BAY, PORT MAHON CHANNEL – AIDS TO NAVIGATION CHANGE

On or about 15 April 2015, the Coast Guard will make the below listed changes in Port Mahon Approach Channel and Port Mahon River Entrance:
Buoy 3 (LLNR 2360), change to Light 3, relocate to position 39-11-46.990N, 75-21-59.190W.
Port Mahon Approach Buoy 4, establish in position 39-11-39.900N, 75-22-25.720W.
Buoy 5 (LLNR 2365), change to Light 5, relocate to position 39-11-24.000-N, 75-22-46.650W.
Buoy 6 (LLNR 2370), relocate to position 39-11-16.820N, 75-23-12.560W.
Buoy 7 (LLNR 2375), change to Light 7, relocate to position 39-11-01.840N, 75-23-34.430W.
Buoy 8 (LLNR 2380), relocate to position 39-11-03.550N, 75-23-49.860W.
Buoy 9 (LLNR 2385), relocate to position 39-10-58.500N, 75-23-49.130W.
Buoy 10 (LLNR 2390), discontinue aid.
Buoy 11 (LLNR 2395), discontinue aid.
Buoy 12 (LLNR 2400), discontinue aid.
Buoy 13 (LLNR 2405), discontinue aid.
Mahon River Light (LLNR 2415), discontinue aid.
New position of Buoy 8 is same as current position of Buoy 12.
New position of Buoy 9 is same as current position of Buoy 13.
Chart 12304

LNM: 12/15

MD – EASTERN BAY – SOUTH RIVER – AIDS TO NAVIGATION CHANGE

The Coast Guard will establish Eastern Bay Daybeacon 12 (LLNR 26095) to replace Eastern Bay Buoy 12 (LLNR 26095). This change will occur in conjunction with the local construction tenders schedule to the Eastern Bay waterway.
Chart 12270

LNM: 12/15

VA – CAPE CHARLES HARBOR – DREDGING – CHANGE TO AIDS TO NAVIGATION

On or about April 23, 2015 the Coast Guard will temporally discontinue Mud Creek Channel Daybeacon 1 (LL 21510) and Mud Creek Channel Daybeacon 2 (LL 21515) in association with Cottrell's dredging contract for Cape Charles Harbor. Upon completion of dredging the Coast will review the after dredge survey to determine the number and type of replacement aids, if any.
Charts: 12221 12224

LNM: 15/15

NC – PAMLICO SOUND – GOOSE CREEK ENTRANCE

On or about 01 April 2015, the Coast Guard will change the optics on Goose Creek Light 1 (LLNR 38145) to LED optics, discontinuing the high intensity sector toward Pungo River Light PR. With exception of the decrease in candela in the high intensity sector, all-around candela output will substantially increase and be equal in all directions.
Charts: 11548 11553

LNM: 08/15

NC – PAMLICO SOUND – OUTFALL CANAL – CHANGE TO AID TO NAVIGATION

On or about 01 April 2015, the Coast Guard will make the following changes to Outfall Canal Entrance Light (LLNR 32420):
Discontinue High Intensity sector, change light characteristic from MoA to FL R 2.5s with 4nm nominal range, change daymark to Red, rename to Outfall Canal Entrance Light 2 (LLNR 32420). Proposed changes will include installation of LED optic with equal candela output in all directions.
Chart 11548

LNM: 08/15

NC – LOCKWOODS FOLLY RIVER – DISCONTINUED AIDS TO NAVIGATION

On or about 20 May 2015, the Coast Guard will permanently discontinue Lockwoods Folly River Daybeacon 8 (LLNR 40165) due to shoaling and minimal benefit to navigation within the waterway.
Chart 11534

LNM: 14/15

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

COAST GUARD POLICY ON NOTIFICATION OF PROPOSED CHANGES

Periodically, the Coast Guard, evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted in the below articles. Users can provide feedback by filling out the District 5 Waterway Proposals data/feedback form, located at the NAVCEN D5 LNM website:
http://www.navcen.uscg.gov/pdf/Inms/D05%20LNM%202015%20Special%20Notice_Waterway_Proposal%20Feedback%20Form.pdf
This section also includes Public Notices for proposed changes to the bridges within the Fifth Coast Guard with a request for comments as indicated.

LNM: 41/11

NJ/DE – DELAWARE RIVER (MAIN CHANNEL) – PROPOSED SEASONAL CHANGE TO AIDS TO NAVIGATION

The Coast Guard is proposing two options to update the seasonal conditions of the following aids to navigation in the Delaware River (Main Channel) during future ice seasons:

Marcus Hook Range Lighted Bell Buoy 2M (LLNR 3130)

Marcus Hook Range Lighted Buoy 6M (LLNR 3160)

Chester Range Lighted Gong Buoy 1C (LLNR 3215)

Chester Range Lighted Buoy 6C (LLNR 3255)

Eddystone Range Lighted Buoy 1E (LLNR 3260)

Tinicum Island Range Lighted Buoy 2T (LLNR 3270)

Tinicum Island Range Lighted Buoy 5T (LLNR 3315)

Mifflin Range Lighted Buoy 1F (LLNR 3380)

During Dec 1 – Mar 15, these lighted buoys would either be replaced with an unlighted buoy (option 1), or the authorized hull would remain on scene year-round (option 2). Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. All comments will be carefully considered and are requested prior to 19 May, 2015 to be considered in the analysis.

Send comments to Amy.E.Harrison@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: LTJG Amy Harrison

431 Crawford Street

Portsmouth, VA 23704

Chart 12312

LNM: 14/15

NJ/DE – DELAWARE RIVER– PROPOSED SEASONAL CHANGE TO AIDS TO NAVIGATION

The Coast Guard is proposing two options to update the seasonal conditions of the following aids to navigation in the Delaware River during future ice seasons:

Liston Range Lighted Buoy 6L (LLNR 2460)

Liston Range Lighted Buoy 7L (LLNR 2465)

Deepwater Point Range Lighted Buoy 6D (LLNR 2955)

Cherry Island Range Lighted Bell Buoy 1C (LLNR 2965)

Cherry Island Range Lighted Buoy 2C (LLNR 2970)

Bellevue Range Lighted Buoy 2B (LLNR 3045)

Horseshoe Lower Lighted Buoy 33 (LLNR 3509)

Horseshoe Lower Lighted Buoy 35 (LLNR 3510)

Horseshoe Lighted Buoy 37 (LLNR 3520)

Delaware River Lighted Buoy 52 (LLNR 3620)

During Dec 1 – Mar 15, these lighted buoys would either be replaced with an unlighted buoy (option 1), or the authorized hull would remain on scene year-round (option 2). Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. All comments will be carefully considered and are requested prior to 19 May, 2015 to be considered in the analysis.

Send comments to Amy.E.Harrison@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: LTJG Amy Harrison

431 Crawford Street

Portsmouth, VA 23704

Charts: 12311 12313

LNM: 14/15

MD – CHESAPEAKE CHANNEL– PROPOSED SEASONAL CHANGE TO AIDS TO NAVIGATION

The Coast Guard is proposing two options to update the seasonal conditions of the following aids to navigation in the Chesapeake Channel during future ice seasons:

Chesapeake Channel Lighted Buoy 77A (LLNR 7557)

Chesapeake Channel Lighted Buoy 72B (LLNR 7558)

Chesapeake Channel Lighted Buoy 78A (LLNR 7682)

Chesapeake Channel Lighted Buoy 90 (LLNR 7825)

Chesapeake Channel Lighted Buoy 91 (LLNR 7830)

Chesapeake Channel Lighted Bell Buoy 92 (LLNR 7835)

Chesapeake Channel Lighted Buoy 93 (LLNR 7960)

Chesapeake Channel Lighted Buoy 94 (LLNR 7965)

Chesapeake Channel Lighted Buoy 95 (LLNR 7970)

During Dec 1 – Mar 15, these lighted buoys would either be replaced with an unlighted buoy (option 1), or the authorized hull would remain on scene year-round (option 2). Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. All comments will be carefully considered and are requested prior to 19 May, 2015 to be considered in the analysis.

Send comments to Amy.E.Harrison@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: LTJG Amy Harrison

431 Crawford Street

Portsmouth, VA 23704

Charts: 12230 12263

LNLM: 14/15

MD – CRAIGHILL AND FORT MCHENRY CHANNELS– PROPOSED SEASONAL CHANGE TO AIDS TO NAVIGATION

The Coast Guard is proposing two options to update the seasonal conditions of the following aids to navigation in Craighill Channel and Fort McHenry Channel during future ice seasons:

Craighill Channel Lighted Buoy 8 (LLNR 8055)

Craighill Channel Lighted Buoy 9 (LLNR 8060)

Craighill Channel Lighted Buoy 10 (LLNR 8065)

Craighill Channel Lighted Buoy 15 (LLNR 8080)

Craighill Channel Lighted Buoy 21 (LLNR 8115)

Craighill Channel Lighted Buoy 25 (LLNR 8135)

Fort McHenry Channel Lighted Buoy 1M (LLNR 8215)

During Dec 1 – Mar 15, these lighted buoys would either be replaced with an unlighted buoy (option 1), or the authorized hull would remain on scene year-round (option 2). Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. All comments will be carefully considered and are requested prior to 19 May, 2015 to be considered in the analysis.

Send comments to Amy.E.Harrison@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: LTJG Amy Harrison

431 Crawford Street

Portsmouth, VA 23704

Chart 12273

LNLM: 14/15

MD – TAR BAY – GOOSE CREEK – WEBSTER COVE – DAUGHERTY CREEK – PROPOSED CHANGE TO AIDS TO NAVIGATION

The Coast Guard is soliciting comments on changing the aid type from a Light to a Daybeacon.

23365 Daugherty Creek Channel Light 3 to Daugherty Creek Daybeacon 3

23405 Goose Creek Channel Light 4 to Goose Creek Daybeacon 4

23800 Webster Cove Channel Light 3 to Webster Cove Daybeacon 3

24595 Tar Bay Channel Light 4 to Tar Bay Channel Daybeacon 4

24605 Tar Bay Channel Light 6 to Tar Bay Channel Daybeacon 6

24610 Tar Bay Channel Light 7 to Tar Bay Channel Daybeacon 7

24615 Tar Bay Channel Light 8 to Tar Bay Channel Daybeacon 8

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to May 11, 2015 to be considered in the analysis. Refer to project number 05-15-046(D).

Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to:

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Albert Grimes

431 Crawford Street, Room 100

Portsmouth, VA 23704

Charts: 12231 12261

LNLM: 16/15

VA – TANGIER SOUND – PROPOSED CHANGE TO AIDS TO NAVIGATION

The Coast Guard is soliciting comments on removing the sound signal (horn) from the following aids to navigation.

22740 Tangier Island East Channel Light 1E-- remove horn

23012 Big Thorofare Channel Light 1T-- remove horn

23200 Big Thorofare West Light 1-- remove horn

23495 Lower Thorofare Channel 2-- remove horn

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to May 18, 2015 to be considered in the analysis. Refer to project number 05-15-046(D).

Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to:

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Albert Grimes
431 Crawford Street, Room 100
Portsmouth, VA 23704

Chart 12231

LMN: 16/15

VA – RAPPAHANNOCK RIVER ENTRANCE – PROPOSED AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting comments on removing the condensing panel from Rappahannock River Entrance Light 7R (LLNR 15055) and reducing the visible all round candela setting from 50 to 45 candela. Advertised nominal range will remain at 4Nm.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to April 27, 2015 to be considered in the analysis. Refer to project number 05-15-070(D)

Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Albert Grimes, Room 100
431 Crawford Street
Portsmouth, VA 23704

Chart 12235

LMN: 14/15

VA – WOLF TRAP TO SMITH POINT – PROPOSED AIDS TO NAVIGATION CHANGE

Wolf Trap Lighthouse (LLNR 7255), which is privately maintained, has been deemed unsafe for Coast Guard personnel to access. The Coast Guard is soliciting comments on discontinuing the lighting equipment on Wolf Trap Light.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to May 25, 2015 to be considered in the analysis. Refer to project number 05-15-073(D)

Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Albert Grimes, Room 100
431 Crawford Street
Portsmouth, VA 23704

Charts: 12225 12238

LMN: 15/15

VA – HAMPTON ROADS – PROPOSED AIDS TO NAVIGATION CHANGE

Upgrades to the aids to navigation system in proximity to Newport News Middle Ground Light (LLNR 10815) has reduced its necessity to be maintained as an aid to navigation. The Coast Guard is soliciting comments on discontinuing the light equipment in the privately maintained Newport News Middle Ground Light.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to May 25, 2015 to be considered in the analysis.

Send comments: CGD5Waterways@uscg.mil or Albert.L.Grimes@uscg.mil, or mailed to

U.S. Coast Guard Fifth District
Waterways Management (dpw)
431 Crawford Street, Room 100
Portsmouth, VA 23704
Attn: Albert Grimes

Charts: 12222 12245

LMN: 15/15

VA – CHESAPEAKE BAY – HAMPTON BAR – PROPOSED AIDS TO NAVIGATION CHANGE

Upgrades to the aids to navigation system in proximity to Fort Wool Light (LL 9385) have reduced its necessity to be maintained as an aid to navigation. The Coast Guard is soliciting comments on discontinuing the light equipment from Fort Wool Light.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to May 25, 2015 to be considered in the analysis.

Send comments: CGD5Waterways@uscg.mil or Albert.L.Grimes@uscg.mil, or mailed to

U.S. Coast Guard Fifth District
Waterways Management (dpw)
431 Crawford Street, Room 100
Portsmouth, VA 23704

Attn: Albert Grimes

Charts: 12222 12245

LNM: 17/15

NC- PUNGO RIVER-AICWW – PROPOSED AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to permanently discontinue Pungo River Daybeacon 14 (LLNR 33005). Daybeacon 14 is currently missing/destroyed and marked by Temporary Unlighted Buoy (TRUB). The assigned position of Daybeacon 14 is in close proximity (approximately 1000 yards) to Pungo River Daybeacon 12 (LLNR 38095) and Pungo River Light 13 (LLNR 38090) and discontinuance will have minimal effect to safe navigation within the waterway.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 25 May 2015 to be considered in the analysis. Refer to project number 05-15- 109 (D).

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Michael A. Davis

431 Crawford Street

Portsmouth, VA 23704

Chart 11548

LNM: 14/15

NC – MASONBORO SOUND TO MYRTLE GROVE SOUND – AICWW NEW RIVER TO CAPE FEAR RIVER - DISCONTINUED AID TO NAVIGATION

The Coast Guard is proposing to discontinue New River/Cape Fear River Daybeacon 146 (LLNR 39690). Daybeacon 146 is currently missing/destroyed and marked by a Temporary Unlighted Buoy (TRUB). The current Assigned Position of Daybeacon 146 is in close proximity to both NR/CFR Daybeacon 148 (LLNR 39695) to the south NR/CFR Light 145 (LLNR 39685) to the north and discontinuance will have minimal impact on safe navigation within the waterway.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 25 May 2015 to be considered in the analysis. Refer to project number 05-15- 111 (D).

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Michael A. Davis

431 Crawford Street

Portsmouth, VA 23704

Chart 11534

LNM: 14/15

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay

- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.

- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21 either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered.

Charts: 12200 12205 12221 12222 12245 12254

LNM: 01/15

VA - YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

A Danger zone has been established within an area beginning at Mean High Water on the shore at the U.S. Naval Weapons Station, Cheatham Annex facility on the York River, located at 37-17-33.10N, 076-36-19.06W; then northeast to a point on the York River at 37-18-36.650N, 076-34-39.010"W, thence south, southeast to 37-18- 59.37N, 076-34-13.65W; then southwest to a point on the shore located at 37-17-26.750N, 076-36-14.890W. Vessels may transit this area at any time, however, no vessel shall anchor, fish or conduct any waterborne activities within the Danger Zone established in accordance with this regulation any time live firing exercises are being conducted. Any time live firing is being conducted a red flag will be displayed in a conspicuous location along the shore to signify the range is active. At night, red lights will be displayed.

Chart 12241

LNM: 01/15

VA - COASTAL - U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH - SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during periods advertised by Broadcast Notice to Mariners.

Charts: 12203 12205 12207 12221

LNM: 01/15

VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 070 degrees true and 150 degrees true, respectively, from a point on shore at 36- 48- 58.3N, 075- 57- 59.0W. All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

DATES	UNIT	AMMO	HOURS
29APR - 03MAY	JNGA	5.56 9M	0800-1600
16-17MAY	203RD RED HORSE	5.56 9M	0800-1600

Charts: 12203 12205 12207 12221

LNM: 01/15

VA - VIRGINIA CAPES OPERATING AREA (VCOA) - PERMANENT MINE WARFARE TRAINING FIELDS ESTABLISHMENT

The U.S. Navy has established four permanent mine warfare training fields within the Virginia Capes Operating Areas. The Bounding coordinates for each field are as follow:

AREA A: 37-09.0N 075-31.0W, 37-09.0N 075-34.7W, 37-12.0N 075-31.0W, 37-12.0N 075-34.7W.

AREA B: 36-29.0N 075-31.8W, 36-29.0N 075-35.5W, 36-26.0N 075-35.5W, 36-26.0N 075-31.8W.

AREA C: 36-29.0N 075-20.8W, 36-29.0N 075-24.5W, 36-26.0N 075-24.5W, 36-29.0N 075-20.8W.

AREA D: 36-46.5N 075-47.8W, 36-46.5N 075-46.5W, 36-47.5N 075-46.5W, 36-47.5N 075-47.8W.

Each area contains inert bottom and moored training mines that pose a potential hazard to dredging operations and trawler nets. All moored mines will be placed at a minimum of 40 feet depth (MLLW) to preclude them as hazards to navigation. The scheduled implant dates for the minefields are 05-09 December, 2014.

Chart 12200

LNM: 01/15

VA – APPROACHES TO CHESAPEAKE BAY – HYDROPHONE DEPLOYMENT

The U.S. Navy has deployed four hydrophones in DANGER AREA 334.390 (W-50). The Hydrophones are located in the following approximate positions: 36-48.9N 075-52.5W, 36-46.9N 075-51.8W, 36-45.4N 075-51.3W, and 36-42.3N 075-50.1W. The Hydrophones are moored at a depth of approximately 25 feet below the water surface, and they pose a hazard to trawler nets. The Hydrophones will be deployed for an indefinite amount of time for the purposes of collecting data in support of a U.S. Navy environmental impact survey of marine mammals in the Virginia Beach Coast Areas.

LNM: 07/15

NC - NEW RIVER - FIRING EXERCISES

1. The Commanding General, Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIE-MCB CamLej), North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10 miles southwest of

NC - NEW RIVER - FIRING EXERCISES

New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the periods and times stated below. Firing will be up to 15 nautical miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one to four hours during the below times. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

2. The restricted areas in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, will be closed to navigation because of firing exercises during the following periods:

Atlantic Coast Sector Live Fire Operations

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missiles and ranges)

Atlantic Coast Sector Non-Live fire operations

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

3. The restricted areas in the New River, as shown on National Ocean Service Chart 11542, that WILL be closed to navigation because of Stone Bay Rifle Range firing exercises during the following periods:

Stone Creek Sector 12:01 a.m. to Midnight – daily

Stone Bay Sector 12:01 a.m. to Midnight – daily

West of the 77 (deg) 26(min) longitude line.

The restricted areas that MAY be closed to navigation because of firing exercises during the following periods:

Traps Bay Sector 12:01 a.m. to Midnight – daily

Courthouse Bay Sector 12:01 a.m. to Midnight – daily

Stone Bay Sector 12:01 a.m. to Midnight – daily

East of the 77 (deg) 26 (min) longitude line.

Grey Point Sector 12:01 a.m. to Midnight – daily

Farnell Bay Sector Sunrise to Sunset – daily

Morgans Bay Sector Sunrise to Sunset – daily

Jacksonville Sector Sunrise to Sunset – daily

4. The Target Bombing Area N1/BT-3 Impact Area in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, may be closed to navigation because of firing exercises during the following periods:

N1/BT-3 Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missile and ranges)

N1/BT-3 Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

5. Atlantic Intracoastal Waterway, Inland Waters in the Browns Island Inlet area between Bear Creek and Onslow Beach, may be closed for firing exercises during the following periods:

Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Ranges)

Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (Boat-Maneuvering)

6. Ship operations consisting of landing craft, amphibious vehicles, and helicopters may be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight – daily. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

7. Due to unexploded ordnance on Browns Island and in the adjacent waterways and marsh areas, Browns Island is off limits to all unauthorized personnel. Vessels may transit the surrounding waters, however no vessel shall bottom fish or anchor.

Charts: 11541 11542 11543

LNM: 01/15

DREDGING AND MARINE CONSTRUCTION CAUTIONS

Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week. All fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. A NO WAKE transit is requested of all vessels passing the dredge and if necessary to clarify a SAFE PASSAGE contact the dredge on the appropriate VHF-FM channels.

LNM: 01/15

NJ – NC – ATLANTIC OCEAN - GEOPHYSICAL SURVEY OPERATIONS

Mariners are advised that the M/V ATLANTIC SURVEY and M/V THUNDERFORCE will be conducting survey operations on the federal outer continental shelf between 3 and 8 nautical miles offshore. Operations will take place from the Southern part of North Carolina up to New Jersey. M/V ATLANTIC SURVEY operations begin 03 May, 2015 through 20 July, 2015. M/V THUNDERFORCE operations begin 01 July, 2015 through 01 September, 2015. Both vessels monitor VHF Channels 13 & 16. Hours of operation are expected to take place during daylight hours 7 days a week.

Charts: 11009 13003

LNM: 16/15

NJ – BARNEGAT INLET TO LITTLE EGG INLET LONG BEACH SOUND – BEACHFILL OPERATIONS

Great Lakes Dredge and Dock Company dredges PADRE ISLAND, DODGE ISLAND, LIBERTY ISLAND have commenced beach fill operations along the Atlantic Ocean coastline from Beach Haven to Loveladies. Material from will be dredged from a borrow are approximately 3 nautical miles off shore of Harvey Cedars and pumped directly to shore using multiple pipelines. The dredging will take place 24 hours a day, 7 days a week through April, 2016. The dredges and assist vessels monitor VHF Channels 13 & 16. Mariners are urged to use caution when transiting the area.

Charts: 12318 12323

LNM: 15/15

NJ & PA – UPPER DELAWARE - DELAWARE RIVER

Mariners are advised that urgent repairs are scheduled at the Tacony-Palmyra Bridge, at mile 107.2, across Delaware River between Tacony, PA and Palmyra, NJ. To assist repairs, the drawbridge will be closed to vessels from 9 p.m. Monday, May 11, 2015 through 9 a.m. Tuesday May 12, 2015. After this time period, the drawbridge will operate in accordance with the regulations set out in Title 33 Code of Federal Regulations Parts 117.5 and 117.716. The available vertical clearance in the closed position to vessels is approximately 50 feet, above mean high water. Vessels able to pass under the closed span may do so at anytime. Mariners should adjust their transits accordingly and exercise caution when transiting the area.

Chart 12314

LNM: 16/15

MD – TOLCHESTER BEACH – HARTS MILLER ISLAND – REEF BALL DEPLOYMENT

On or about May 13, Maryland Department of Natural Resources Chesapeake Shellfish Program and the Chesapeake Bay Foundation will be adding an additional one hundred and fifty (150) low-profile; two (2') foot wide by one and one half (1-1/2') foot tall, reefballs in the Memorial Stadium Sanctuary Reef site. The R/V PATRICIA CAMPBELL will be conducting the planting operation and will be monitoring channels 13, 16. The reef site is approximately 3.0 Nm. West of Tolchester Beach and 3.2 Nm. Southeast of Harts Miller Island. Memorial Stadium Reef center coordinates are: 39 12 26.88N—76 18 26 .04W.

Charts: 12273 12278

LNM: 17/15

MD - APPROACHES TO BALTIMORE HARBOR - PATAPSCO RIVER - CURTIS BAY - CURTIS CREEK – BRIDGE CLOSURE UPDATE

Mariners are advised that the CSX Railroad Bridge, at mile 1.3, across Curtis Creek, in Baltimore, MD, will continue to be maintained in the closed-to-navigation position to facilitate railway tie work. The closure period will continue from 11 a.m. to 4 p.m. on Mondays through Thursdays until 8 May, 2015. The bridge will still be able to open for navigation with a 15 to 20 advance notice by contacting (410) 916-5045 or on VHF 13/16. At all other times, the drawbridge will operate in accordance with the operating drawbridge regulations set out in Title 33 Code of Federal Regulations Part 117.5. Mariners should adjust their transits accordingly. Chart 12289

Chart 12289

LNM: 16/15

MD – BALTIMORE HARBOR – SEAGIRT - DUNDALK MARINE TERMINAL – DREDGING

Great Lakes Dredge and Dock Company Dredge 54, is currently conducting dredging operations at the Seagirt/Dundalk Access Channel, North of the Francis Scott Key Bridge. The Hydraulic Unloader “#2”, Hydrographic Survey vessel PEARL RIVER, and scows 401 and 402 will be assisting with operations. Dredging operations will take place 24 hours a day, 7 days a week until July, 2015. All vessels monitor VHF Channels 13, 16, 22A.

Chart 12281

LNM: 17/15

MD – LOVE POINT – FISH HAVEN – MATERIAL PLACEMENT

On or about April 27, 2015 Corman Marine Construction, Inc. in association with MD DNR Artificial Reef Program will be placing 1350 tons of concrete columns and slab in the Southeast Quadrant of the Love Point Fish Haven. The 15' clearance will be maintained.

Center Location: 39 04 05.42N—76 17 27.37W

Charts: 12278 12281

LNM: 16/15

MD – COVE POINT TO SANDY POINT – POINT NO POINT LIGHTHOUSE REPAIRS

Summit Construction and ES Preconstruction Marine M/V CAPTAIN RAY will begin platform and light house repairs to Point No Point Lighthouse (LLNR 7560) on 04 May, 2015 and continue through 26 August, 2015. Concerned mariners may contact the CAPTAIN RAY on VHF Channels 13 and 16 call sign WDD 7007.

Chart 12230

LNM: 17/15

MD – BUSH RIVER – U.S. NAVAL LANDING CRAFT OPERATIONS

Mariners are advised that the U.S. Naval Surface Warfare Center, Carderock Division will be conducting Landing Craft Air Cushion (LCAC) operations between 12:00 – 4:00pm on 27 April, and 7:00 – 10:00am on 30 April, 2015. Operations consist of multiple LCAC's transiting the Bush River between Bush River Lighted Buoy 3 (LLNR 27315) and Buoy River Wreck Light WR7 (LLNR 27340). The LCAC's can be contacted on VHF Channel 13.

Chart 12274

LNM: 16/15

MD – FENWICK ISLAND TO CHINCOTEAGUE INLET - SINEPUXENT BAY – DREDGING - UPDATE

Mariners are advised the dredge TENACIOUS is conducting dredging operations 24 hours a day, 7 days a week in the vicinity of Sinepuxent Bay Channel Buoy 1 (LLNR 4995) and Sinepuxent Bay Channel Buoy 2 (LLNR 5000). During operations the dredge, barge or pipelines and anchor lines may be within the navigational channel. Mariners are requested to contact the dredge TENACIOUS on VHF-FM Channel 16 and 68 to arrange safe passage and to use extreme caution when transiting this area. Dredging operations will continue through August, 2015.

Chart 12211

LNM: 16/15

VA – EASTERN BAY – KENT ISLAND – COVE CREEK MARINA – DREDGING OPERATIONS

Big Island Ventures is currently conducting dredging maintenance operations at Cove Creek Marina until on or about 15 May, 2015. Hours of

VA – EASTERN BAY – KENT ISLAND – COVE CREEK MARINA – DREDGING OPERATIONS

operation are from sunup to sundown 7 days a week. Along with the dredge there is a barge and a pusher boat on scene. The dredge monitors VHF Channels 13, 16, and 9. Concerned mariners may contact the marina at (410) 643-4868. Point of contact is Mr. Mark McCloy.

Chart 12272

LNM: 16/15

VA – CHESAPEAKE BAY – YORK RIVER – BRIDGE CLOSURE

Mariners are advised that the George P. Coleman Memorial Swing Bridge, at mile 7.0, at Yorktown, VA, will be closed to vessels requiring an opening and will be closed to navigation from 7 a.m. to 5 p.m. each day on: Sunday May 3, 2015 with an inclement weather date on Sunday May 10, 2015; Sunday June 7, 2015 with an inclement weather date on Sunday June 14, 2015; And Sunday July 12, 2015 with an inclement weather date on Sunday July 19, 2015. In the closed to vessels position, the available vertical clearance of the drawbridge is approximately 60 feet, above MHW. Vessels able to pass under the bridge in the closed position may do so at anytime and are advised to proceed with caution. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.1025. Mariners should adjust their transits accordingly.

Chart 12241

LNM: 15/15

VA – JAMESTOWN ISLAND TO JORDAN POINT – JAMES RIVER

NOAA has reported that their lighted data buoy in the vicinity of Jamestown Island is damaged, full of water and off station. The damaged buoy is located in approximate position 37-12-31.210N 076-47-00.440W, and will be recovered in the near future. NOAA has reestablished a new buoy NOAA Lighted Data Buoy J (LLNR 12113) in approximate position 36-12-15.000N 076-46-39.000W showing a FI Y 4s characteristic.

Chart 12248

LNM: 17/15

VA – CAPE CHARLES CHANNEL AND HARBOR – DREDGING

Cottrell Contracting Corporation will begin dredging operations in Mud Creek and Harbor of Refuge inside the Cape Charles Harbor, VA approximately 01 June, 2015. Operations are expected to be completed on or about 15 July, 2015. Operations will take place 24 hours a day, 7 days a week. The dredge can be contacted on VHF Channels 13, 16.

Chart 12224

LNM: 17/15

VA - CHESAPEAKE BAY – ELIZABETH RIVER - PORTSMOUTH MARINE TERMINAL – DREDGING

Cottrell Contracting Corporation dredge ROCKBRIDGE will be conducting dredging operations within Smith Creek North of Brambleton Avenue Bridge from 25 April through 23 May, 2015. Operations are expected to take place 24 hours a day, 7 days a week. The dredge may be contacted on VHF Channels 13 & 16.

Chart 12253

LNM: 17/15

VA – CHESAPEAKE BAY – ELIZABETH RIVER - GILMERTON BRIDGE – CONSTRUCTION

PCL Civil Constructors continue night shift pile driving operations at the Gilmerton Bridge. Two working barges will occupy the channel from 8:00 pm until 5:00 am Sunday through Thursday until 15 April, 2015. Night shift work will begin on the structural plate welding and installation of the Arch Fendering System through 30 September, 2015. Vessels requiring less than 60 feet of horizontal clearance must provide a 2 hour advance notice and vessels requiring more than 40 feet of horizontal clearance must provide 24 hour advance notice to the bridge tender at (757) 485-5488 or via VHF Channel 13.

Chart 12253

LNM: 14/15

VA – CHESAPEAKE BAY ELIZABETH RIVER – NORTH LANDING BRIDGE – CONSTRUCTION

Mariners are advised that the Marine Solutions will be conducting diving operations on the North Landing Bridge from 21 April, 2015 to 21 May, 2015. Operations include repairs to the foundation support beams and work will take place 7:00 am to 5:00 pm daily Monday through Sunday. Mariners are urged to use caution when transiting the area and proceed with no wake. The bridge tender can be contacted on VHF Channel 13.

Chart 12206

LNM: 16/15

NC – MOREHEAD CITY – BEAUFORT INLET – DREDGING

Marinex Construction dredge SAVANNAH will commence dredging operations within the Beaufort Inlet Channel and Morehead City Channel on 30 April, 2015. Operations are expected to take place 24 hours a day, 7 days a week until on or about 20 August, 2015. Mariners are requested to contact the dredge on VHF Channels 13, and 16; 30 minutes prior to passing.

Chart 11547

LNM: 17/15

NC – ATLANTIC INTRACOASTAL WATERWAY – MARINE CORPS BASE CAMP LEJEUNE - SAFETY ZONE

Under the provision of 33 Code of Federal Regulations, Part 165.514 the Coast Guard is establishing a temporary Safety Zone on the Atlantic Intracoastal Waterway (AICW) on May 19, 2015 from 8:00 a.m. until 12:00 p.m.

The Safety Zone will be adjacent to Marine Corps Base Camp Lejeune, North Carolina and will be in effect on all waters of the AICW approximately one nautical mile south of the Onslow Beach Swing Bridge within a 250 yard radius of position 34°33'43" North / 077°17'13" West in support of military training operations.

Due to the need to protect mariners on the navigable waters from the hazards associated with the military training operations which will include the establishment of a temporary pontoon bridge, vessel traffic will be temporarily restricted on the AICW.

Persons or vessels requiring entry into, or passage through, any portion of the safety zone during the above temporary closure must first request authorization from the Captain of the Port or on scene designated representatives on board U.S. Navy safety vessels. The Captain of the Port can be contacted via telephone at (910) 343-3882 or by radio on VHF Marine Band Radio, channels 13 and 16. On scene U.S. Navy safety vessels can be contacted via telephone at (910) 451-9577 or by radio on VHF Marine Band Radio, channels 13 and 16.

Chart 11541

LNM: 17/15

NC – LOCKWOODS FOLLY – DREDGING – UPDATED

Cottrell Contracting Corporation dredge MARION has extended their dredging operations in the Eastern Channel of Lockwoods Folly, N.C. Dredging operations are located South of Sheep Island and North of Oak Island near Lockwoods Folly Buoy 12 (LLNR 31040) and will continue until 15 June, 2015. The dredge monitors VHF Channels 13 & 16.

Chart 11534

LNLM: 17/15

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
1280	Great Egg Harbor Inlet Buoy 4	39-17-30.315N 074-32-13.036W				Red nun.	17/15
1285	<i>Great Egg Harbor Inlet Lighted Buoy 5</i>	* 39-17-35.381N 074-32-22.585W	Fl G 4s		4	Green.	17/15
14960	Broad Creek Wreck Warning Daybeacon WR	* 37-34-11.957N 076-18-15.131W				NW on pile worded DANGER SUBMERGED WRECK.	17/15
* 24420	* MCCREADY CREEK LIGHT 1	* 	* 	* 	* 	* 	* Remove from list.
25375	TOWN CREEK LIGHT 2TC	38-41-55.509N 076-10-05.780W	Q R	15	3	TR on pile.	17/15
28605	* ROANOKE SOUND CHANNEL LIGHT 39	35-56-49.347N 075-41-27.901W	Fl G 4s	15	5	SG on pile.	17/15
28775	Hatteras Inlet Channel Daybeacon 23	* 35-12-49.309N 075-42-45.050W				SG on pile.	17/15
29175	Barden Inlet Buoy 7	* 34-37-24.194N 076-31-49.045W				Green can.	17/15
30010	New Topsail Inlet Buoy 5	* 34-20-25.724N 077-39-42.280W				Green can.	17/15
30015	New Topsail Inlet Buoy 6	* 34-20-28.941N 077-39-43.916W				Red nun.	17/15
30020	New Topsail Inlet Buoy 7	* 34-20-26.396N 077-39-54.140W				Green can.	17/15
		*					

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
30025	New Topsail Inlet Buoy 8	34-20-29.017N 077-40-02.909W				Red nun.	17/15
		*					
30027	New Topsail Inlet Buoy 8A	34-20-30.100N 077-40-09.997W				Red nun.	17/15
		*					
30035	New Topsail Inlet Buoy 10	34-20-36.057N 077-40-11.721W				Red nun.	17/15
		*					
30040	New Topsail Inlet Buoy 12	34-20-46.010N 077-40-10.013W				Red nun.	17/15
		*					
30047	New Topsail Inlet Buoy 14	34-20-51.673N 077-40-02.681W				Red nun.	17/15
		*					
30140.02	Old Topsail Creek Buoy 2	34-20-57.007N 077-39-53.985W				Red nun.	17/15
		*					
30140.04	Old Topsail Creek Buoy 4	34-21-02.968N 077-39-43.978W				Red nun.	17/15
		*					
30140.05	Old Topsail Creek Buoy 5	34-21-06.969N 077-39-45.024W				Green can.	17/15
		*					
30140.06	Old Topsail Creek Buoy 6	34-21-10.957N 077-39-45.953W				Red nun.	17/15
		*					
30140.07	Old Topsail Creek Buoy 7	34-21-10.086N 077-39-51.007W				Green can.	17/15
		*					
30140.08	Old Topsail Creek Buoy 8	34-21-14.268N 077-40-03.469W				Red nun.	17/15
		*					
30140.1	Old Topsail Creek Buoy 10	34-21-17.959N 077-40-05.431W				Red nun.	17/15
		*					
34757	Lenoxville Point Buoy 1L	34-42-30.372N 076-36-51.112W				Green can.	17/15
*	*	*	*	*	*	*	*
34760	Lenoxville Point Buoy 2	34-42-27.268N 076-36-57.055W				Red nun.	17/15
	*	*					

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
34762	Lenoxville Point Buoy 3	34-42-25.037N 076-36-57.971W				Green can.	17/15
		*					
34764	Lenoxville Point Buoy 4						Remove from list. 17/15
							*
35125	NEW JERSEY INTRACOASTAL WATERWAY LIGHT 40	39-51-42.412N 074-07-21.056W	Fl R 2.5s	17	4	TR-TY on multi-pile structure.	Maintained year round. 17/15
							*
37545	GREAT BRIDGE TO ALBEMARLE SOUND LIGHT 95	36-27-36.785N 075-58-36.454W	Fl G 6s	19	4	SG-SY on pile.	17/15
		*					
39740	New River - Cape Fear River Daybeacon 156	34-04-21.504N 077-53-09.253W				TR-TY on pile.	17/15
		*					
39750	New River - Cape Fear River Daybeacon 159	34-03-50.233N 077-53-16.905W				SG-SY on pile.	17/15
		*					
40223	Cape Fear River - Little River Buoy 46A	33-55-17.865N 078-14-06.250W				Red nun with yellow triangle.	17/15
		*					
40225	Cape Fear River - Little River Buoy 47	33-55-15.416N 078-14-11.255W				Green can with yellow square.	17/15
		*					

PUBLICATION CORRECTIONS

None

ENCLOSURES

Enclosures

1. Summary of Bridge Regulations/Construction/Permits.
2. Summary of Dredging.
3. Summary of Marine Events.
4. U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON) Charting/Light List and broadcast explanation.
5. Summary of Coast Guard Sector North Carolina shoaling/waterway projects.
6. Summary of Coast Guard Sector Hampton Roads shoaling/waterway projects.
7. Seasonal Aids to Navigation Changes Delayed

SUMMARY OF D5 BRIDGE PERMITS/REGULATIONS/CONSTRUCTION

(Yellow indicates new item)

CURRENT PROJECTS

Permits:

SECTOR BALTIMORE

- **Maryland**

Choptank River – MD 331/Dover (fixed) Bridge – CG Bridge Permit signed by CGHQ on 16 SEP 2014. Maryland State Highway Administration is constructing a new fixed single-span concrete bridge, adjacent to the existing swing bridge. The existing swing bridge will be retained for historic purposes and placed in the open position to navigation. The new bridge will have a vertical clearance of 48.5 feet above mean high water (MHW) and a horizontal clearance with two separate 80-foot channels between face of pilings.

- **Washington DC**

Anacostia River – Frederick Douglass Memorial/South Capitol Street (swing) Bridge – District of Columbia Department of Transportation is proposing to replace the existing drawbridge with a new fixed bridge at essentially the same location. The replacement project will modify the existing vertical and horizontal clearance of the bridge. Presently, in the closed position to vessels, the charted vertical clearance of the existing swing-type bridge is 40 feet above MHW, with unlimited vertical clearance in the full open position. The existing horizontal clearance is two channels of 149 feet each. The proposed replacement will be a fixed bridge that will provide a vertical clearance of 42 feet above MHW with a proposed horizontal clearance of 150 feet. Coast Guard requests navigational information such as the sizes and types of vessels presently owned and operated on the Anacostia River as they relate to the proposed vertical and horizontal clearances.

Virginia (Northern)

Potomac River – US 301/Harry W. Nice Memorial (fixed) Bridge Crossing - Study underway to consider rehabilitation or replacement of existing bridge. Draft FONSI has been released.

SECTOR DELAWARE BAY

- **Delaware** - None.

- **New Jersey (Central & Southern)**

Bass River – Garden State Parkway (fixed) Bridge – Bridge Permit amendment time extension approved, extending construction until 31 DEC 2015. Work continues for the widening and rehabilitation of the bridge. To facilitate rehabilitation work, a containment system reduces the available vertical clearance from 20 feet to 14 feet, above MHW. During this time period, a modular barge will occasionally be used for access to the water span pier columns reducing the available horizontal clearance in the navigable channel to approximately 50 feet.

Mullica River – Garden State Parkway (fixed) Bridge – Bridge Permit amendment for time extension approved, extending the construction until 31 December 2015. Work continues for the widening of the northbound lanes of the bridge. To facilitate the replacement of the concrete deck, a catch system has been installed reducing the available vertical clearance to 26 feet above MHW.

- **Pennsylvania** - None

SECTOR HAMPTON ROADS

- **Virginia (Southern)**

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – CG Bridge Permit Amendment approved for a two-year extension of the CG Bridge Permit for completing construction of a replacement bridge until 30 January 2016.

AICW – Elizabeth River Southern Branch – I-64/High Rise (vertical-lift) Bridge – FHWA and VDOT are developing alternative solutions to improve transportation conditions along Interstate 64 (I-64) between the Interstate 464 interchange and the Interstate 264/664 interchange at Bowers Hill. This corridor includes the I-64 (High Rise) Bridge. The alternative analysis would include fixed bridge options proposing a vertical clearance of at least 95 to 135 feet above mean high water, while maintaining the existing 125-foot horizontal clearance.

SECTOR NORTH CAROLINA

- **North Carolina**

AICW - Alternate Route - Pasquotank River – US 158 Replacement Bridge Project – a temporary work pier will be installed on the southwest side of the eastbound US 158 drawbridge. The temporary platform will not be in the navigational channel and the drawbridge will be fully operational. The temporary pier will be in place throughout the replacement bridge project.

- **Regulations:**

SECTOR BALTIMORE

- **Maryland**

Kent Narrows – Kent Narrows MD-18B (basculer) Bridge – Will be maintained in the open-to-navigation position to facilitate repairs, cleaning, and painting. From 21 March 2015 through 22 May, 2015 the bridge will be provide unrestricted navigational access. Mariners should exercise caution when transiting the area.

Curtis Creek – CSX RR (swing) Bridge – Will be maintained in the closed-to-navigation position to facilitate railway tie work. From 11 a.m. to 4 p.m. on Mondays through Thursdays from 23 February through **8 May** 2015. The bridge will be able to open for navigation with a 15-minute advance notice by contacting the bridge tender on VHF 13 or 16 or at (410) 916-5045. Mariners should adjust their transits accordingly.

Isle of Wight (Sinpuxent) Bay – US 50 (basculer) Bridge – Will be maintained in the closed-to-navigation position to accommodate the Island 2 Island Half Marathon. From 8 a.m. to 10:30 a.m. on Saturday 02 May

2015. During this period the bridge will not be able to open for emergencies. Mariners able to pass under the closed span (13 ft above MHW) may do so. All other mariners should adjust their transits accordingly.
Curtis Creek – I-695 (bascule) Bridge – Electrical and structural inspections are scheduled from 13 April through 08 May 2015 from 8 a.m. to 5 p.m., daily. During the scheduled inspections, the bridge will be able to open with a 2 hour advance notice by calling the bridge tender on VHF 13 or 16 or at (410)-354-1374. The bridge will be able to open for emergencies with advance notice. Mariners able to pass under the closed span (58 ft above MHW) may do so. All other mariners should adjust their transits accordingly and use caution in the area.

- **Washington, DC & Virginia (Northern)** – None

SECTOR DELAWARE BAY

- **Delaware** – None

- **New Jersey (Central & Southern)**

Mantua Creek – CONRAIL (vertical-lift) Bridge – Construction operations with barges continue in connection with the construction for the new tower-span vertical-lift drawbridge. The waterway remains closed to vessel passage until further notice. NPRM USCG-2014-0807 has been published in the Federal Register and comments were received until 13 February 2015. The proposal would change the current regulations by automating the new railroad bridge. The Coast Guard is working on the Final Rule.

NJICW – Barnegat Bay – S37 (vertical-lift) Bridge – The CG is temporarily modifying the drawbridge operating schedule between 01 December 2015 and 31 March 2018. Over the span of two and half years, the drawbridge will be closed to navigation for three four-month closure periods in the winter months. Extensive replacement of parts and repairs to the bridge necessitate these closures.

Debbies Creek (Glimmer Glass) – Brielle Road (vertical-lift) Bridge – Urgent superstructure and substructure repairs are in progress through 22 May 2015. To facilitate repairs, a lighted barge with a work boat will be utilized for work near navigable and non-navigable portions of the waterway.

Townsend Inlet – Ocean Drive (lift) Bridge – Through 30 April 2015 on Saturdays and Sundays from 6 am through 4 pm, the bridge will open to vessels on demand at all other times vessel openings will be provided if at least two hours advance notice is provided to Cape May County at (609) 368-4591. At all other times, the drawbridge will operate in accordance with the regulations set out in Title 33 CFR 117.757.

Fortescue and Oyster Creeks – Route 637 (fixed) Bridges – Rehabilitation work is scheduled from 1 July 2015 through 15 August 2015. Lighted work barges will be staged near the channel during the repairs and will be able to move away from the channel when requested. Mariners should use caution when transiting the area.

- **Pennsylvania**

Schuylkill River – CSX/B&O/Tasker Street (swing) Bridge – Closed to vessels to facilitate emergency mechanical repairs until further notice. However, vessel openings will now be provided Monday through Friday from 8am to 3pm with a 1-hour notice and at night and on weekends when a 4-hour notice is given by calling 904-359-1519. In the closed position to vessels, the available vertical clearance is approximately 15 feet above mean high water.

SECTOR HAMPTON ROADS

Virginia (Southern)

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – Construction continues with one working barge until approximately 30 September 2015 occupying the channel at the Gilmerton Bridge from 8 p.m. to 5:00 a.m. Sundays through Thursdays. All vessels requiring less than 60 feet of horizontal clearance must provide at least 2 hours advance notice and vessels requiring more than 60 feet of horizontal clearance shall provide at least 24 hours of advance notice to the bridge tender on VHF channel 13 or at (757) 485-5488.

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – From February 7, 2015 until approximately September 30, 2015 contractors will have one working barge occupying the channel at the Gilmerton Bridge from 7 a.m. to 5:30 p.m. Monday through Saturday. All vessels needing more than 60 feet of horizontal clearance shall provide at least 2 hours of advance notice to the bridge tender on VHF channel 13 or at (757) 485-5488.

Black Narrows & Lewis Creek Channel – SR 175 (bascule) Bridge – Test regulation and Public Notice 5-1340 was issued; comment period ended 02 October 2014. The deviation tested a change for the drawbridge operation schedule to determine whether a permanent change to the schedule was needed to open on demand. Notice of Proposed Rule Making and Public Notice 5-1352 was issued and comments were received until 12 March 2015 for schedule change based off the test schedule operation. The Coast Guard is working on the Final Rule.

York River – George P Coleman Memorial (bascule) Bridge – Repairs are scheduled on Sundays on 03 and 10 May, 7 and 14 June, and 12 and 19 July 2015, daily from 7 a.m. to 5 p.m. To facilitate the repairs, the bridge will be not being able to open during these times. The bridge will be able to open before 7 a.m. and after 5 p.m. Mariners able to pass under the closed span (60 ft above MHW) may do so. All other mariners should adjust their transits accordingly and use caution in the area.

SECTOR NORTH CAROLINA

- **North Carolina** – None

Construction, et al:

SECTOR BALTIMORE

- **Maryland**

Chesapeake Bay – Wm. P. Lane Jr. (fixed) Bridge – Sandblasting and painting operations are scheduled through August 2015. To facilitate work at the under truss sections of the westbound bridge, containment pocomos will reduce the available vertical clearance by two feet outside of the navigable channel.

Pocomoke River – US 13 (fixed) Bridge – Rehabilitation work is scheduled to continue through the fall of 2015. To facilitate the work, a platform will reduce the available vertical clearance by approximately two feet to 32 feet above MHW. In addition, work barges will be staged involving repairs to the bridge.

Susquehanna River – US 40 & I-95/Hayden & Tydings (fixed) Bridges – Foundation and substructure repairs are in progress through 2016.

Susquehanna River – I-95 Millard E Tydings Memorial (fixed) Bridge – Cleaning, painting, and repairs are in progress through August 2017. During daylight hours Monday through Saturday a barge and crew boat will be working in various locations near the structure and a debris shield will be secured to the lower truss member throughout the bridge but will not affect navigational clearances.

Various Waterways in Maryland – Fiber optic cables will be installed by aerial attachment to existing bridges crossing over tidal waterways.

Weems Creek, Bear Creek, and Knapps Narrows – MD 437 (swing), MD157, and MD 33 (basculer) Bridges – near Annapolis, Baltimore, and Tilghman, MD inspections will be conducted from Monday 16 March until Friday 24 April 2015. A snooper truck and small work vessel may be utilized during the inspections. Mariners should use caution when approaching the bridges.

Choptank River – MD 404 Meeting House Road (fixed) Bridge – near Denton, MD underwater inspections will be conducted from Friday 01 May until Tuesday 30 June 2015. Divers and a small work vessel will be utilized during the inspections. Mariners should use caution when approaching the bridge.

Curtis Creek – I-695 Baltimore Beltway (fixed portions) Bridge – Painting work is scheduled to continue through the fall of 2016. To facilitate the work, a platform will reduce the available vertical clearance outside the channel to 49 feet above MHW.

- **Washington DC**

Anacostia River – Construction work for the Anacostia Riverwalk Trail is in progress through 30 April 2015. The boardwalk will be built along the east side of the river between the New York Avenue Bridge and the Benning Road Bridge in Washington, DC.

- **Virginia (Northern)**

Potomac River – US 301/Harry W. Nice Memorial (fixed) Bridge – Painting and steel work rehabilitation in progress through April 2015.

SECTOR DELAWARE BAY

- **New Jersey (Central & Southern)**

Delaware River – Burlington-Bristol (vertical-lift) Bridge – To facilitate counterweight and electrical repairs, construction will continue until May 2015. At all times the waterway shall remain open to navigation; the drawbridge will operate in accordance with the operating regulations set out in 33 CFR Parts 117.5 and 117.716. A safety boat may be in the vicinity.

Delaware River – Ben Franklin (fixed) Bridge – a year-long PATCO track rehabilitation project is underway through May 2015. A work platform installed for the entire length beneath the bridge reduces the vertical clearance by no more than 3 feet, except over the 800-foot navigable channel where the vertical clearance will be reduced by no more than 27 inches.

Delaware River – Walt Whitman (fixed) Bridge – To facilitate repairs, construction will continue until further notice. A work platform installed in various sections beneath the bridge reduces the vertical clearance by no more than 4 feet.

Delaware River – Commodore Barry (fixed) Bridge – To facilitate painting, work will continue until March 2016. Work platforms will be installed 3 feet beneath the bridge in various locations reducing the vertical clearance to 178 ft. above mean high water at the edge of the navigable channel (187 ft. center of channel). Mariners should exercise caution.

Delaware River – Betsy Ross (fixed) Bridge – To facilitate structural repairs, work will continue until 15 May 2015. Four work platforms will be installed in various sections beneath the bridge reducing the vertical clearance by approximately five feet two inches. Mariners should exercise caution when transiting the area.

Delaware River - Urgent repairs are scheduled for the Tacony-Palmyra Bridge requiring the drawbridge to be closed to vessels from 9 p.m. Monday 11 May through 9 a.m. Tuesday 12 May 2015. The available vertical clearance in the closed position to vessels is approximately 50 feet above mean high water. Vessels able to pass under the closed span may do so at anytime.

Drag Channel & Great Egg Harbor Bay (GEHB) – Garden State Parkway (fixed) Bridges - Marine work consisting of several activities including but not limited to test pile installation, temporary cofferdam construction, pier substructure construction, superstructure erection and demolition are in progress through 31 December 2015 for the replacement of the existing southbound bridges. In addition to replacing the southbound causeway, the project includes the demolition of the remaining portions of the Beesely's Point Bridge (US Route 9 over GEHB and Drag Channel). Daily hours of construction operations are Monday through Saturday from 7 a.m. to 5 p.m. with a second shift and 24-hour operations scheduled for specific activities. It is anticipated that closure or reduced horizontal clearance of the navigational channels will be required.

ICW – Manahawkin Bay – State Route 72 (fixed) Bridges – Bridge construction work continues through November 2015 for the repair, replacement and construction of new bridges near NJICW, Hillards Thorofare, West Thorofare, and East Thorofare. Tugboats and barges will be used near and crossing the navigable channels. Mariners should check for future notices on this bridge project and use extreme caution when transiting the area.

Mantua Creek – Construction operations with barges are scheduled in connection with the construction for a new tower span vertical-lift drawbridge. Waterway remains closed to vessel passage.

Nacote Creek – Old New York Road (fixed) Bridge – Priority repair operations will take place from 01 October 2015 through April 2016 from barges in and near the channel with the ability to move away from the channel when requested.

- **Pennsylvania** – None

SECTOR HAMPTON ROADS

- **Virginia (Southern)**
AICW – Elizabeth River Southern Branch – Dominion Blvd Replacement (fixed) Bridge Project – Contractors have installed the permanent beam and construction continues through March 2017. The fixed height is at 95 feet above MHW. The old steel (basculer) bridge spans have been completely removed.
Lynnhaven Inlet – US 60/John A. Lesner (fixed) Bridge – Work is in progress through June 2017 for a new replacement bridge at essentially the same location. The new bridge will have a vertical clearance of 45 feet above MHW, along with a horizontal clearance of 150 feet between face of the fenders. A dredge material placement site will be located southwest of the existing bridge, adjacent to the boat ramp facility and used as a staging area. The contractor will access the lay down and staging area via the waterway through a proposed temporary bulkhead.
Mattox Creek – Route 205/James Monroe Highway (fixed) Bridge – Work is in progress through 1 July 2016 to complete demolition and replacement the existing fixed highway bridge, with a new two-lane fixed highway bridge on the same alignment. The new bridge will have a vertical clearance of 4.7 feet above mean high water, along with a horizontal clearance of 49.5 feet between piles.
Poquoson River – Route 17 (fixed) Bridge – replacement bridge work in progress through 2015.
Blackwater River – Route 189 (basculer) Bridge – Steel stringer replacement reducing the vertical clearance to 9 feet MHW will take place until 31 May 2015. Mariners should use caution in the area.

SECTOR NORTH CAROLINA

- **North Carolina**
Gallants (Beaufort) Channel – US 70/Grayden Paul (fixed) Bridge – Work is in progress through 31 May 2017 for construction of a high-level fixed bridge relocated between Radio Island and Michael J Field in Carteret County. When completed, the new high-level fixed bridge will have a vertical clearance of 65 feet above MWH, along with a horizontal clearance of 100 feet between pile bents. The construction operation will include in-water work involving pile driving, concrete placement, girder setting, and concrete deck installation with post tensioning. Tugboats and barges will be used and will monitor VHF channel 13 in the event that mariners need to contact the contractor. Waterway closures are being planned.
Cape Fear River – Wilmington Bypass (fixed) Bridge – Construction of new highway bridge in Brunswick and New Hanover Counties, NC. When completed, the Cape Fear River Bridge will have a vertical clearance of 64 feet at mean high water and a horizontal clearance of 160 feet. Work barges and structures will be located along the sides of the waterway through December 2016. The channel shall remain open to navigation.
Pamlico River – US 17/Business (swing) Bridge - Concrete repairs, cleaning, and painting operations are underway through May 2015. A containment platform will reduce the available vertical clearance outside the navigable channel by approximately four feet. A small safety skiff and barge will be in the vicinity outside of the navigable channel. The work will not affect drawbridge operation.
Oregon Inlet – Herbert C. Bonner (fixed) Bridge – Concrete and bent repairs are underway through 30 June 2015.
AICW - Alternate Route - Pasquotank River – US 158 Replacement Bridge Project – Construction barges will be in and near the channel until 30 August 2015 continuing fender installation.
AICW – Temporary (floating) Bridge – Military exercises will take place two miles south of Onslow Swing Bridge AICW 8 a.m. to noon on 19 May 2015.

FUTURE PROJECTS:

Permits/Construction:

- **North Carolina**
Oregon Inlet – Bonner (fixed) Bridge - Proposed new fixed bridge structure, in final review of the design and environmental package.
Mid-Currituck Sound (fixed) Bridge – Proposed new fixed structure in final review of the design.
Perquimans River – US 17 business (fixed) Bridge – Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.
Alligator River – US 64 (fixed) Bridge Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.
Atlantic Intracoastal Waterway – SR 50 Sears Landing Surf City (fixed) Bridge Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.
Cape Fear River – Wilmington bypass south (fixed) Bridge Proposed new fixed bridge structure in review of the design and environmental package.
- **Virginia (Southern)** – None
- **New Jersey (Central & Southern)**
Raccoon Creek – US 130 (fixed) Bridge Proposed new fixed bridge structure to replace (lift) bridge in preliminary design.
- **Delaware** – None
- **Maryland**
Potomac River - Francis Scott Key (fixed) Bridge - DDOT has completed a design for rehabilitation. This work is currently scheduled to start in May 2015 and last two years. Most of the work has to do with repairing cracks on the concrete arches, floor beams, piers and abutments, and repairing some deterioration of the underside of the bridge deck.
Potomac River - Theodore Roosevelt (fixed) Bridge - DDOT is conducting an investigation and assessment of the bridge, which will be completed this winter. They'll assess structural condition, needs for extended life cycle, and safety compliance improvements. Then will do a design analysis of alternatives with construction in the future (no date given).
- **Pennsylvania** – None

Regulations:

- ***North Carolina*** – None
- ***New Jersey (Central & Southern)*** - None
- ***Virginia (Southern)*** – None
- ***Delaware*** – None
- ***Maryland*** – None
- ***Pennsylvania*** – None

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

NJ – NC – Atlantic Ocean - Geophysical Survey Operations (Charts 11009, 13003)

M/V ATLANTIC SURVEY and M/V THUNDERFORCE conducting survey operations on the federal outer continental shelf between 3 and 8 nautical miles offshore through **01 September, 2015**. Ref LNM 16/15

NJ – Intracoastal Waterway (ICW) - Little Egg Harbor To Cape May – Townsend Inlet – Drawbridge Restrictions Chart 12316

Ocean Drive Lift Bridge, at mile 0.3, across Townsend Inlet, at Avalon, NJ, Saturdays and Sundays 6 am through 4 pm bridge will open on demand at all other times through **April 30, 2015**. Ref LNM 04/15

NJ – Intracoastal Waterway (ICW) – Manasquan River To Cape May Canal – Manahawkin Bay - UPDATE (Chart 12324)

Mariners are advised that construction work will continue through **November 2015** at the existing Route 72 Bridges over Manahawkin Bay, at NJICW mile 37.4, near Ship Bottom, Ocean County, NJ. Ref LNM 14/15

NJ – Manasquan Inlet – Manasquan River – Debbies (Crabtown) Creek – Bridge Repairs (Chart 12324)

The Brielle Road Lift Bridge, at mile 0.4, across Debbies Creek (Glimmer Glass), at Manasquan, NJ. Repairs will be performed through **May 22, 2015**. Ref LNM 01/15

NJ – Manasquan Inlet – Manasquan River – Debbies (Crabtown) Creek (Chart 12324)

Superstructure and substructure repairs in progress at the Monmouth County Brielle Road Lift Bridge, at mile 0.4, across Debbies Creek (Glimmer Glass), at Manasquan, NJ through **22 May, 2015**. Ref: LNM 37/14, LNM 39/14, 48/14

NJ – Barnegat Inlet To Little Egg Inlet Long Beach Sound – Beachfill Operations (Charts 12323, 12318)

PADRE ISLAND, DODGE ISLAND, LIBERTY ISLAND conducting beach fill operations along the Atlantic Ocean coastline from Beach Haven to Loveladies until **April, 2016**. Ref LNM 16/15

NJ – Townsend Inlet – Corson Inlet – Great Egg Harbor – Beach Replenishment Operations (Chart 12318)

Beach replenishment will begin at the end of March, 2015 and continue through **December, 2015** between Townsends Inlet and Great Egg Harbor Inlet. Ref LNM 12/15

NJ – Delaware Bay – Fortescue Creek – Oyster Creek (Chart 12304)

Mariners are advised that bridge repair work will commence July 1, 2015 and will continue through **August 15, 2015** for the rte 637 Bridges across Fortescue creek, mile 0.4, and Oyster creek, mile 0.1 in Downe NJ. Ref LNM 05/15

NJ/DE – Delaware Bay Main Channel – Dredging (Chart 12304)

Dredges R.N.WEEKS, and B.E. LINDHOLM will be conducting dredging operations on the Miah Maull Range and Brandywine Range as part of the Delaware River Main Channel deepening project until approximately **31 December, 2015**. Ref LNM 11/15

NJ & PA - (Wilmington To Philadelphia) - Delaware River – Bridge Painting (Chart 12312)

Starting March 2015 work begins on the Commodore Barry Bridge, at mile 81.4, across the Delaware River, between Bridgeport NJ and Chester, PA, through **March 2016**. Ref LNM 08/15

NJ & PA - (Philadelphia And Camden Waterfronts) - Delaware River - Bridge Repairs (Chart 12313)

Urgent structural repairs will be conducted at the Betsy Ross Bridge, at mile 104.8, across Delaware River, connecting Philadelphia, PA and Pennsauken, NJ beginning the week of March 16, 2015 through **May 15, 2015**. Ref LNM 11/15

PA – NJ – Delaware River – Main Channel – Drilling Operations (Chart 12312)

Mariners are advised that Great Lakes Dredge Company Drillboat APACHE will be conducting rock level testing operations in the Delaware River from the northern end of Eddystone Range to the southern end of Marcus Hook Range from April 9 until **May 1, 2015**. Ref LNM 14/15

PA – Delaware River - Marcus Hook - Dock Construction Work (Chart 12312)

Dock construction work on the Sunoco Logistics Dock #2A in the Delaware River at the Marcus Hook Refinery, Marcus Hook, PA. until on or about **01 September, 2015**. Ref: LNM 40/14

NJ - Mantua Creek - Conrail Railroad Bridge Work (Chart 12312)

Mariners are advised that there will be construction on the Conrail Railroad Bridge over Mantua Creek in Paulsboro, NJ from November 2014 to the beginning of **June 2015**. Ref: LNM 45/14

NJ – Delaware River – Paulsboro – Concrete Wharf Construction (Chart 12312)

Weeks Marine constructing a new 850 foot wide concrete wharf structure on the Delaware River at the Paulsboro Marine Terminal, Paulsboro, New Jersey until **January 2016**. Ref: LNM 42/14

DE – Chesapeake And Delaware Canal – Dredging Operations (Chart 12311)

The dredge ESSEX along with tender boats DUKE, NORFOLK, and Pusher 10 have commenced dredging operations at the East entrance of the C and D Canal. Operations are expected to be completed on or about **30 May, 2015**.

MD – Atlantic Ocean – Maryland Wind Energy Area (Md Wea) – Coring Surveys (Chart 12200)

The GeoTechnical (mini drill rig) vessel OCEAN DISCOVERY will be conducting coring surveys off the coast of Maryland beginning 10 April, 2015 and continuing through **20 May, 2015**. Ref LNM 14/15

MD – Chesapeake Bay – Approaches To Baltimore Harbor – Dredging (Chart 12278)

Norfolk Dredging Co. dredges VIRGINIAN" and "ATLANTIC conducting dredging operations in the Baltimore Harbor and Channel Sections, Craighill Angle and Cutoff Angle, to commence on November 1, 2014. In February 2015, the dredges will relocate to the Inland Waterway between Chesapeake Bay and Delaware Bay channels. Dredging will then occur between Pooles Island and Reedy Point, with operations expected to continue until **30 April, 2015**. Ref: LNM 40/14

MD – Chesapeake Bay – Approaches To Baltimore Harbor – Baltimore Harbor – Marine construction project (Chart 12281)

Pier rebuilding project at Dundalk Marine Terminal Berth 4 in Baltimore, MD until **July 2016**. Ref. LNM 30/14

MD – Chesapeake Bay – Baltimore Harbor – Marine Construction Project (Chart 12281)

Mariners are advised that a marine construction project is scheduled to occur in Baltimore Harbor from March 1, 2015 through **October 1, 2015**. Ref LNM 08/15

MD – Baltimore Harbor – Seagirt - Dundalk Marine Terminal – Dredging (Chart 12281)

Great Lakes Dredge and Dock Company Dredge 54, is currently conducting dredging operations at the Seagirt/Dundalk Access Channel, North of the Francis Scott Key Bridge until **July, 2015**. Ref LNM 17/15

MD – Chesapeake Bay – Severn River – Spa Creek – Annapolis Harbor – Marine construction / towing operations (Chart 12282, 12283)

Mariners are advised that Annapolis Boat Shows, Inc. will conduct in-water operations in Annapolis Harbor during April 21-28, 2015. To support the in-water operations, long tows will cross the Chesapeake Bay and transit the Severn River, between the Bay Bridge Marina at Kent Island, MD and Annapolis Harbor at Annapolis, MD, on two occasions beginning April 6, 2015 and ending **April 30**, Ref LNM 12/15

MD – Chesapeake Bay – Choptank River And Herring Bay – Choptank River (Chart 12266)

Underwater inspections of the MD-404 (Meeting House Road) Bridge, at mile 50.4, over Choptank River, at Denton, MD will be performed from May 1 through **June 30, 2015**. Ref LNM 11/15

MD - Chesapeake Bay - Susquehanna River - Bridge Repairs Chart 12274

Blastech Enterprises, will be conducting repairs, cleaning, and painting on the Millard E. Tydings Memorial Bridge on I-95, at mile 3.2, over Susquehanna River in Havre De Grace, MD, from April 15, 2015 through **August 15, 2016**. Ref LNM 11/15

MD – Chesapeake Bay – Eastern Bay And South River – Kent Island Narrows (Chart 12272)

Painting at the MD RT 18B drawbridge across Kent Island Narrows, at mile 1.0, at Kent Island, Queens Anne County, MD. Beginning March 21, 2014 through **May 22, 2015**. Ref LNM 06/15

MD – Fenwick Island To Chincoteague Inlet - Sinepuxent Bay – Dredging (Chart 12211)

Mariners are advised the dredge TENACIOUS is conducting dredging operations in the vicinity of Sinepuxent Bay Channel Buoy 1 (LLNR 4995) and Sinepuxent Bay Channel Buoy 2 (LLNR 5000) until **August, 2015**. Ref: LNM 16/15, 17/15

DC – Upper Potomac River/Washington Channel (Chart 12289)

Dockside demolition/bulkhead repair until **Dec. 2020**. Ref: LNM 12/14

MD – Cove Point – Artificial Reef Construction (Chart 12263)

Dominion Cove Point LNG, LP (DCP) will begin deploying artificial reef material associated with the Cove Point Liquefaction Project in Calvert, MD. The deployment operations are expected to take place on or about 26 March, 2015 and continue until **July, 2015**. Ref LNM 06/15

MD - Cove Point – Patuxent River – Construction (Chart 12264)

IHI/KIEWIT constructing a temporary trestle in the Patuxent River. In conjunction with the Cove Point Liquefaction Project in Calvert County, Maryland. Trestle removal expected on or about **30 April, 2016**. Ref: LNM 39/14, 49/14

MD – Cove Point To Sandy Point – Point No Point Lighthouse Repairs (Chart 12230)

Summit Construction and ES Preconstruction Marine M/V CAPTAIN RAY light house repairs to Point No Point Lighthouse (LLNR 7560 through **26 August, 2015**. Ref LNM 17/15

MD – Choptank River Route 331 Dover Road – Bridge Replacement (Chart 12268)

Mclean Contracting Corporation will commence construction a new bridge just South of the existing Dover Road Route 331 Bridge until **November 2017**. Ref LNM 39/14

MD – Fenwick Island To Chincoteague Inlet – Isle Of Wight Bay (Sinepuxent Bay) - Bridge Closure (Chart 12211)

Harry Kelley (US Route 50) Bridge, over the Isle of Wight (Sinepuxent) Bay, at mile 0.5 Ocean City, MD will remain in the closed-to-navigation position to accommodate the 2015 Island 2 Island Half Marathon. The following closure period has been authorized from 8 a.m. through 10:30 a.m., on Saturday, **May 2, 2015**. Ref LNM 06/15

VA – Washington DC – Potomac River – Anacostia River (Chart 12289)

Construction work for the Anacostia Riverwalk Trail through **30 April, 2015**. Ref: LNM 24/14

VA – James River/Newport News Shipbuilding Waterfront (Chart 12248)

Dredging – Dredge MOBRO 112 – **Until further notice**. Ref: LNM 14/14.

VA – Atlantic Ocean – Sandbridge – Dredging (Chart 12222)

The dredge PADRE ISLAND will be conducting dredging operations in the Sandbridge borrow site located between Oceana Naval Air Station and Back Bay National Wildlife Refuge in Virginia Beach, VA until **15 May, 2015**. Ref LNM 10/15

VA – Cape Charles Channel And Harbor – Dredging (Chart .12224)

Dredging operations in Mud Creek and Harbor of Refuge inside the Cape Charles Harbor, VA from 01 June, 2015 until on or about **15 July, 2015**. Ref LNM 17/15

VA – Lynnhaven River – Western Branch – Dredging Operations (Chart 12254)

Carolina Marine Structures Inc dredging operations within the Lynnhaven River – Western Branch and Old Donation Creek. Dredging operations are expected to be completed sometime in **April, 2016**. Ref LNM 06/15

VA – Chesapeake Bay – Elizabeth River – Midtown Tunnel Construction (Chart 12253)

SKW Constructors construction operations of new Midtown Tunnel, channel restrictions, temporary buoys established, barge traffic. **Until further notice**. Ref LNM 33/14

VA - Chesapeake Bay - Elizabeth River Demolition And Repair Operations (Chart 12253)

Crofton diving corporation will be conducting demolition and repair operations on the Fort Norfolk bulkhead, through **29 April, 2015**. Ref: LNM 45/14.

VA – Chesapeake Bay – Elizabeth River – Craney Island – Construction (Chart 12253)

McLean Construction Company will be replacing fuel pier D at the Craney Island Fuel Depot located on the western shore of the Elizabeth River in Portsmouth, VA. Operations are expected to be completed by **31 May, 2015**. Ref LNM 08/15

VA – Atlantic Intracoastal Waterway (AICW) – Norfolk Harbor to Albemarle Sound (Chart 12253)

Dominion Steel Bridge (Rt.17) Replacement - Construction ongoing until **February, 2017**. Ref: LNM 07/13.

VA - Chesapeake Bay – Elizabeth River - Portsmouth Marine Terminal – Dredging (Chart 12253)

ROCKBRIDGE will be conducting dredging operations within Smith Creek North of Brambleton Avenue Bridge from 25 April through **23 May, 2015**. Ref LNM 17/15

VA – Chesapeake Bay – Elizabeth River – Gilmerton Bridge – Construction (Chart 12253)

Mariners are advised the PCL Contractors will commence day shift structural plate welding and construction for a rubber arch fendering system on the Gilmerton Bridge until **30 September, 2015**. Ref LNM 06/15

VA – Elizabeth River – Southern Branch – Dock Construction (Chart 12254)

Construction of a concrete open pile dock adjacent situated along the Elizabeth River – Southern Branch. The project is expected to be completed by **17 May, 2017**. Ref LNM 27/14

VA – Chesapeake Bay Elizabeth River – North Landing Bridge – Construction (Chart 12206)

Marine Solutions will be conducting diving operations on the North Landing Bridge from 21 April, 2015 to **21 May, 2015**.

NC - AICW - Alternate Route - Pasquotank River –Us 158 Bridge Construction Extension

Mariners are advised that Archer Western Contractors, LLC will be extending bridge construction at US 158 Bridge in Elizabeth City, North Carolina until approximately **August 30, 2015**. Ref LNM 13/15

NC – Currituck Beach Light To Wimble Shoals - Oregon Inlet – Bridge Repairs (Chart 12204)

Mariners are advised that daylight work will commence through **June 31, 2015** for bridge crutch bent and concrete repairs at the Herbert C. Bonner Bridge across Oregon Inlet, at mile 0.9 in Dare County, NC. Ref LNM 02/15

NC – Morehead City – Beaufort Inlet – Dredging (Chart 11547)

Marinex Construction dredge SAVANNAH will commence dredging operations within the Beaufort Inlet Channel and Morehead City Channel on **30 April, 2015**. Ref LNM 17/15

NC – ICW - Morehead City Channel - Beaufort Inlet (Gallants) Channel (Chart 11541)

Replacement of the US 70/Grayden Paul Bridge across Gallants (Beaufort) Channel, relocated between Radio Island and Michael J Field, in Carteret County, NC until **31 May, 2015** Ref. LNM 27/14

NC – North Topsail Beach Maintenance Dredging Operations (Chart 11541)

The Dredge CHARLESTON will commence dredging operations offshore of North Topsail Beach. Dredging operations are expected to be completed on or about **April 30, 2015**. Ref: LNM 47/14

NC – Lockwoods Folly – Dredging Operations (Chart 11534)

Cottrell Contracting Corporation of Chesapeake, VA advises that the dredge MARION will be conducting dredging operations in

the Eastern Channel of Lockwoods Folly, NC Dredging operations are expected to be completed on or about **15 June, 2015**.
Ref LNM 17/15

NC – Dredging Operations In The Vicinity Of Bald Head Shoal And Smith Island Channels (Chart 11537)

Mariners are advised that the Great Lakes Dredge and Dock Company dredge ALASKA will be conducting dredging operations in the vicinity of Bald Head Shoal Reach 2 Channel thru Smith Island Channel in Wilmington, North Carolina with completion on approximately **April 30, 2015**. Ref: LNM 50/14

NC – Bald Head Island Entrance Channel – Jetty Construction (Chart 11537)

Orion Construction Inc. will be commencing construction of a jetty at the Bald Head Island Entrance Channel at Bald Head Island, North Carolina commencing on or about March 20, 2015 and ending approximately **November 15, 2015**. Ref LNM 12/15

NC – Bald Head Island – Terminal Groin Construction (Chart 11537)

Orion Construction Inc. will be commencing construction of a terminal groin at the southerly side of Bald Head Island, North Carolina in position latitude 33°51'55.99" N, longitude 078°00'42.62" W commencing on or about April 1, 2015 and ending approximately **November 15, 2015**. Ref LNM 12/15

NC – Cape Fear River – Bridge Construction (Chart 11537)

A new highway bridge on the Wilmington Bypass, over the Cape Fear River, mile 35.5, in Brunswick and New Hanover Counties, NC, through **December 2016**. Ref: LNM 49/14

SUMMARY OF D5 MARINE EVENTS/FIREWORKS DISPLAYS

FIREWORKS – DISPLAY PRECAUTIONS AND REGULATIONS

Fireworks barges and launch sites on land will have signs labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone.

MD – Chesapeake Bay – Approaches To Baltimore Harbor – Patapsco River – Swim event

Mariners are advised that a solo swim is scheduled to occur in the Patapsco River and Chesapeake Bay on **May 16, 2015**, between 6 a.m. and 4 p.m. The swimmer will operate on an open water course located outside the navigation channel, with a start at the Fort Armistead Park boat ramp at 6:30 a.m. and a finish at Sandy Point State Park south beach by 2:30 p.m. The swimmer will be supported by sponsor-provided watercraft, including a motorized 21-foot safety boat for alerting vessel traffic. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone (410) 576-2674 or (410) 576-2693. Charts 12278, 12273.

MD – Chesapeake Bay – Baltimore Harbor – Sailing regatta series

Mariners are advised that the Baltimore City Yacht Association's (BCYA) Tuesday Night Racing event is scheduled to occur in Baltimore Harbor each Tuesday evening **through September 29, 2015**, from 6 p.m. to 9 p.m. Approximately 25 sail boats in three fleets (22 to 40 feet in length) will compete in a single race on a designated course located between the Francis Scott Key (I-695) Memorial Bridge and the Fort McHenry National Monument and Historic Shrine, at Baltimore, MD. More information can be obtained at website: www.bcyva.com. Interested mariners may contact the BCYA Race Committee on marine band radio VHF-FM channel 72. Chart 12281.

MD – Chesapeake Bay – Cove Point To Sandy Point – Sail races

Mariners are advised that the Naval Academy Sailing Squadron (NASS) Regattas are scheduled to occur on the middle Chesapeake Bay, between the Wm. P. Lane, Jr. Memorial (US-50/301) Bridges and Thomas Point, MD, with five individual events scheduled from 8 a.m. to 6 p.m. on the following dates during 2015; **September 19-20** (*Shields Cup Regatta*); **September 24-27** (*US Sailing Lloyd-Phoenix Offshore Championship*); **October 24-25** (*McMillan Cup Regatta*); and **November 6-8** (*Kennedy Cup Regatta*). Each regatta consists of participating sailboats from 25 to 44 feet in length. More information is available at website: <http://nass.sailregattas.com/> /nass/ui/index.aspx. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Smith Point To Sandy Point - Long distance rowing/sailing event

Mariners are advised that the WaterTribe OkoumeFest Challenge is scheduled to occur in the Chesapeake Bay and its tributaries on Maryland's eastern shore on Wednesday, **May 13, 2015**, at 7 a.m. Sea kayaks, canoes and small sailboats (up to 22 feet in length) will participate in a long-distance (approx. 210 nautical miles) adventure race that takes place on a designated course starting at Matapeake State Park at Kent Island, MD, proceeding to Janes Island State Park in Somerset County near Crisfield, MD, and returning to finish at Matapeake. More information can be obtained at website: <http://www.watertribe.com/events/OkoumeFestChallenge/Default.aspx>. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12270, 12272.

MD – Chesapeake Bay – Chester River – Eastern Bay – Wye River - Distance rowing/sailing event

Mariners are advised that the WaterTribe OkoumeFest Ultra Marathon is scheduled to occur in the Chesapeake Bay, Chester River, Eastern Bay and Wye River on Sunday, **May 17, 2015**, from 7 a.m. to 7 p.m. The long-distance (approx. 64 nautical miles) adventure race will take place on a designated course, in a clockwise direction that encloses Neck Island, Wye Island and Kent Island, with a start and finish at Matapeake State Park at Kent Island, MD. Approximately 30 sea kayaks, canoes and small sailboats (up to 22 feet in length) will proceed northward under the Chesapeake Bay Bridge, eastward into the Chester River through a cut at Eastern Neck, southward through Kent Island Narrows and into Eastern Bay, eastward into the Wye River and around Wye Island, westward across Eastern Bay into the Chesapeake Bay, and then northward to Matapeake. More information can be obtained at website: <http://www.watertribe.com/events/OkoumeFestUltraMarathon/Default.aspx>. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12270, 12272

MD – Chesapeake Bay – Severn River & College Creek – Regulated area Updated

Mariners are advised that the U. S. Naval Academy will host its Blue Angels Air Show over the Severn River at Annapolis, MD on Wednesday, May 20, 2015 at 2 p.m. High-speed, low-flying fixed-wing aircraft will operate between the Severn River (US-50) Bridge and Greenbury Point, MD. The event also includes a circle and arrival at 11 a.m. and a practice demonstration at 2 p.m. on Tuesday, May 19, 2015. As described in 33 CFR 100.501, a regulated area is established for all waters of the Severn River, from shoreline to shoreline, bounded to the northwest by a line drawn from the south shoreline at 39°00'38.02" N, 076°31'01.49" W, thence to the north shoreline at 39°00'52.7" N, 076°30'46.01" W, this line is approximately 1300 yards northwest of the Severn River (US-50/301) Bridge. The regulated area is bounded to the southeast by a line drawn from the Naval Academy Light at 38°58'53.26" N, 076°28'33.31" W, thence southeast to a point 1500 yards east of Chinks Point, MD at 38°57'41" N, 076°27'36" W, thence northeast to Greenbury Point at 38°58'27.66" N, 076°27'16.38" W. The effect will be to restrict vessel traffic on the Severn River and College Creek. **The regulated area will be enforced both days, from 10:30 a.m. to 4 p.m. on May 19, 2015, and from 12:15 p.m. to 4 p.m. on May 20, 2015.** However, if the circle and arrival cannot be conducted on Tuesday, May 19, 2015 due to inclement weather, the regulated area will be enforced from 9:30 a.m. to 4 p.m. on Wednesday, **May 20,**

2015. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Spectators may contact the Patrol Commander to request permission to operate within the regulated area, but shall at all times remain outside the designated show box; if permission is granted, spectators must proceed at a safe speed and without loitering. Mariners are urged to schedule their transits on these waterways beyond the enforcement times on both days. A marked temporary access channel (8 red buoys and 7 green buoys) will be established near Horn Point, to allow vessels to transit into and out of Annapolis Harbor during the event; vessels operating in this area will do so at their own discretion. At no time will spectators be permitted to obstruct both the temporary access channel and the federal navigation channel outside the regulated area. In addition, a "Commercial Vessel Spectator Zone" is located immediately adjacent to the temporary access channel, within a line connecting the following positions: 38°58'28" N, 076°28'11" W; thence to 38°58'35" N, 076°28'03" W; thence to 38°58'28" N, 076°27'50" W; thence to 38°58'23" N, 076°27'55" W; thence to the point of origin. Only commercial passenger vessels will be permitted within this designated on-water spectator area. Mariners should expect the presence of U.S. Navy Yard Patrol (YP) craft anchored in the Severn River during May 19-20, 2015, used to mark the southern limit of the air show flight box, as well as several orange floating markers used to mark a buffer area established for U.S. Coast Guard safety and enforcement patrol operations. In addition, a single Navy YP craft will be anchored in the Severn River during May 19-20, 2015 used to mark the centerline of the air show flight box. The Coast Guard may be assisted in the patrol and enforcement of this area by federal, State and local agencies. For any comments or questions, contact Coast Guard Sector Baltimore at (410) 576-2674 or (410) 576-2693. During the events, the Coast Guard Station Annapolis Officer-of-the-Day can be contacted at (410) 267-8108. Charts 12282, 12283.

MD – Chesapeake Bay – Severn River – Sailing regatta series

Mariners are advised that the Eastport Yacht Club's (EYC) 35th Annual Friday Night Beer Can Series event is scheduled to occur in the Severn River each Friday evening from May 8, 2015 through **August 28, 2015**, from 6 p.m. to 8:30 p.m. Approximately 45 sail boats (25 to 45 feet in length) will compete in sail boat races on a designated course in the Severn River, located between the mouths of the Severn River and Spa Creek, at Annapolis, MD. More information can be obtain at the EYC website: www.eastportyc.org/91-on-the-water-/1119-beer-can-series-2015. Charts 12282, 12283.

MD – Chesapeake Bay – Nanticoke River – Bivalve - Regulated area

Mariners are advised that the annual "Nanticoke River Swim & Triathlon" will be held on the Nanticoke River on Sunday, May 3, 2015, from 9 a.m. to 3 p.m. The open water event includes approximately 400 participants swimming on a marked 3-mile and 1.8-mile triangular courses, and a triathlon sprint course along the north jetty, located adjacent to the Cedar Hill Marina at Bivalve, Maryland. As described in Title 33 CFR Section 100.501, a regulated area is established for all waters of the Nanticoke River, including Bivalve Channel and Bivalve Harbor, bounded by a line drawn from a point on the shoreline at latitude 38°18'00" N, longitude 075°54'00" W, thence westerly to latitude 38°18'00" N, longitude 075°55'00" W, thence northerly to latitude 38°20'00" N, longitude 075°53'48" W, thence easterly to latitude 38°19'42" N, longitude 075°52'54" W. The regulated area will be enforced from 8 a.m. through 4 p.m. on **May 3, 2015**. The effect will be to restrict vessel traffic on certain waters of the Nanticoke River, including Bivalve Channel and Bivalve Harbor. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this portion of the waterway beyond the enforcement times. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12230.

DC – Upper Potomac River – Mattawoman Creek To Georgetown – Georgetown Channel - Regulated area

Mariners are advised that the "2015 Washington DC Dragon Boat Festival" is scheduled to occur in the Upper Potomac River during May 16-17, 2015, from 8:30 a.m. to 5:30 p.m. on Saturday and from 8 a.m. to 4 p.m. on Sunday. The rowing regatta consists of four or five boats (45 feet in length) racing per heat with approximately 1,300 participants total. The designated 250-meter (Saturday) and 500-meter (Sunday) courses are located between the Kennedy Center and Thompson's Boat Center. As described in 33 CFR Sec. 100.501, a regulated area is established for all waters of Upper Potomac River, Washington, DC, from shoreline to shoreline, bounded upstream by the Francis Scott Key Bridge and downstream by the Roosevelt Memorial Bridge. The regulated area will be enforced from 8 a.m. to 6 p.m. on **May 16, 2015** and from 7:30 a.m. to 4:30 p.m. on **May 17, 2015**. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12289.

VA/MD - Potomac River - Mattawoman Creek To Georgetown - Mount Vernon Cut – Fireworks displays

Mariners are advised that a short-duration aerial fireworks display is scheduled to occur from a barge located on the Potomac River on **April 29, 2015** at 8:20 p.m. The discharge site is located approximately 500 feet from the shoreline at George Washington's Mount Vernon Estate and Gardens in Mount Vernon, VA, in approximate position latitude 38° 42' 21.6" N, longitude 077° 05' 01.0" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 500 feet from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12289.

VA/MD - Potomac River - Mattawoman Creek To Georgetown - Mount Vernon Cut – Fireworks displays

Mariners are advised that a short-duration aerial fireworks display is scheduled to occur from a barge located on the Potomac River on May 2, 2015 at 8:20 p.m. and on **May 6, 2015** at 9:30 p.m. The discharge site is located approximately 500 feet from the shoreline at George Washington's Mount Vernon Estate and Gardens in Mount Vernon, VA, in approximate position latitude 38° 42' 21.6" N, longitude 077° 05' 01.0" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 500 feet from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12289.

VA/MD - Potomac River - Mattawoman Creek To Georgetown - Occoquan River – Boat parade

Mariners are advised that the Occoquan River Maritime Association's annual "Blessing of the Fleet" is scheduled to occur on Saturday, **May 16, 2015** (rain date May 17, 2015), from 10 a.m. to 2 p.m. Approximately 20 vessels (18 to 65 feet in length) will transit from Occoquan River Channel Light 14 (LLNR 18300) outbound on the Occoquan River to the Belmont Bay Harbor Marina. Mariners are urged to use caution when transiting the area and remain clear of the parade route, and if necessary, pass the procession safely as instructed, and reducing vessel speed to that necessary to maintain safe course while operating near participating vessels. Official patrol personnel on scene can be contacted on marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12289.

VA – Chesapeake Bay – Rappahannock River – Urbanna Creek

Mariners are advised that the Urbanna Cup Power Boat Race will occur in Urbanna Creek in the vicinity of Oyster Road. This event will take place May 15 through **May 17, 2015** beginning at 7:00 a.m. and ending at 9:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's J70 Spring Regatta 2015, will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 2, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Offshore Spring Series #3 2015, will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 9, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Laser Atlantic Coast Championship 2015, will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 16, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Open House Regatta 2015, will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 23, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Offshore Spring Series #4 2015, will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 24, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m. Mariners are requested to use caution when transiting the area.

Va - Hampton Roads Harbor – Hampton Flats

Mariners are advised that the CCV 2015 Spring Series Sailboat Regatta will be held in the Hampton Roads Harbor, Hampton, VA. This event will be held on April 19, April 26, and **May 3, 2015** from 9:30 A.M. until 5:30 P.M. in the vicinity of Hampton Flats and Craney Island. Mariners are advised to use caution when transiting the area.

VA – Chesapeake Bay – Hampton Flats

Mariners are advised that the Nansemond Suffolk Academy Sailing Team will be hosting the Saint Sail Regatta on **May 9, 2015** from 12 p.m. to 3 p.m. in Hampton Flats located in Hampton Roads, VA. Mariners are advised to use caution while transiting the area.

VA – Chesapeake Bay – Hampton Bar - Sailing Regattas

Mariners are advised that the Hampton Yacht Club will be hosting the Wednesday Night Series on the Hampton Bar and Hampton River in Hampton Roads, VA. The sailboat regattas will be held every Wednesday night, starting on April 1, 2015 and ending on **September 30, 2015**, beginning at 6:00 p.m. and ending at 9:00 p.m. Mariners are requested to use caution and bare steerage when transiting the area.

MD – Chesapeake Bay – Mouth of Severn River – Hampton – VA

Mariners are advised that the Down the Bay Race sailing regatta will occur in the Chesapeake Bay at the mouth of the Severn River, MD and proceed down the bay finishing at Fort Monroe in Hampton, VA. This event will begin at 10:00 on May 22, 2015 and end at 9:00 p.m. on **May 23, 2015**. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's One Design Spring Series #3 2015, will occur in the Chesapeake Bay, in Hills Bay. This event will take place on **May 25, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's One Design Spring Series #2 2015, will occur in the Chesapeake Bay, in Hills Bay. This event will take place on **May 3, 2015** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Elizabeth River

Mariners are advised that the Portsmouth Boat Club Barnacle Series Races will occur in the Elizabeth River from Lambert Bend to Town Point Reach. These events will take place on April 10, 17 and 24, 2015; May 1, and 8, 2015; July 3, 10, 17, 24 and 31, 2015; September 4, 11, 18 and 25, 2015; **October 2, 2015**, beginning at 5:45 p.m. and ending at 8:30 p.m.. Races that are scheduled for May 16, 2015 and October 10, 2015 will begin at 9:30 a.m. and end at 12:30 p.m.. Mariners are requested to use caution when transiting the area.

VA - Chesapeake – Dismal Swamp Canal

Mariners are advised that the Paddle for the Border will take place on the Dismal Swamp Canal on **May 2, 2015** beginning at 7 A.M. and ending at 3 P.M.. While the event should not impede traffic, mariners should use caution while transitting the area.

U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners.

AIS is an internationally adopted radio communication protocol that enables the autonomous and continuous exchange of navigation safety related messages amongst vessels, lifeboats, aircraft, shore stations, and aids to navigation (AIS ATON). AIS ATON stations broadcast their presence, identity (9-digit Marine Mobile Service Identity (MMSI) number), position, and status at least every three minutes or as needed. These broadcasts can originate from an AIS station located on an existing physical aid to navigation (Real AIS ATON) or from another location (i.e., AIS Base Station). An AIS Base Station signal broadcasted to coincide with an existing physical aid to navigation is known as a Synthetic AIS ATON. An electronically charted, but non-existent as a physical aid to navigation, is identified as a Virtual AIS ATON. The latter two can be used to depict an existing aid to navigation that is off station or not watching properly or to convey an aid to navigation that has yet to be charted. All three variants can be received by any existing AIS mobile device, but they would require an external system for their portrayal (i.e., AIS message 21 capable ECDIS, ECS, radar, PC). How they are portrayed currently varies by manufacturer, but the future intention is for the portrayal to be in accordance with forthcoming International Standards (i.e., IEC 62288 (Ed. 2), IHO S-4 (Ed. 4.4.0)).

Mariners capable of receiving and displaying these test AIS messages are encouraged to provide feedback and report any anomalies to the USCG NAVCEN Website: <http://www.navcen.uscg.gov> | Contact Us Tab | Subject: AIS | Category: AIS Testing.

Example of Local Notice to Mariners Chart Corrections for AIS ATONs

Chart Correction for *Real AIS ATON*

12326	52nd Ed.	01-JUNE-13	Last LNM: 53/13	NAD 83		LNM/14
Chart Title: <i>Approaches to New York</i>						
ADD		Magenta circle AIS Chart No. 1: S17.2 to ABC Channel Lighted Whistle Buoy A and			CGD 40-27-27.991N	073-50-12.228W
CHANGE		Characteristic to RW "A" Mo (A) WHIS Racon (") AIS				






Chart Correction for *Synthetic AIS ATON*

18649	68th Ed.	01-JUNE-13	Last LNM: 52/13	NAD 83		LNM/14
Chart Title: <i>Entrance to San Francisco Bay</i>						
ADD		Magenta circle AIS Chart No. 1: S17.2 to ABC Approach Lighted Whistle Buoy AB and			CGD 37-44-59.749N	122-41-33.940W
CHANGE		Characteristic to RW "AB" Mo (A) WHIS Racon (-) AIS				

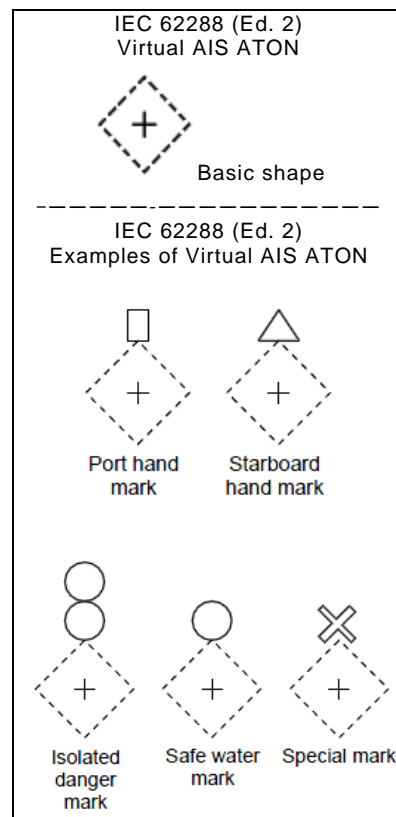
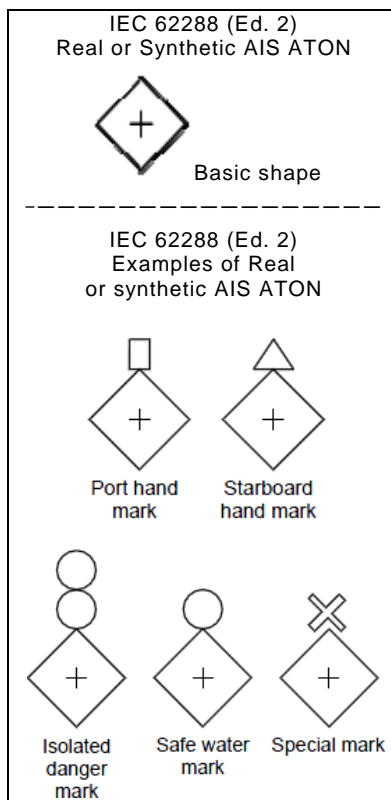
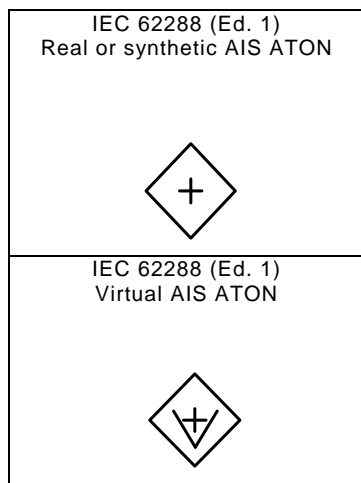
Chart Correction for *Virtual AIS ATON*

12314	33rd Ed.	01-JUNE-12	Last LNM: 51/13	NAD 83		LNM/14
Chart Title: <i>Delaware River Philadelphia to Trenton</i>						
ADD		ABC Railroad Bridge South Starboard V-AIS ATON Chart No. 1: S18.2		to	CGD 39-58-55.059N	075-04-06.856W
ADD		ABC Railroad Bridge South Port V-AIS ATON Chart No. 1: S18.2		to	38-58-55.803N	076-23-04.547W

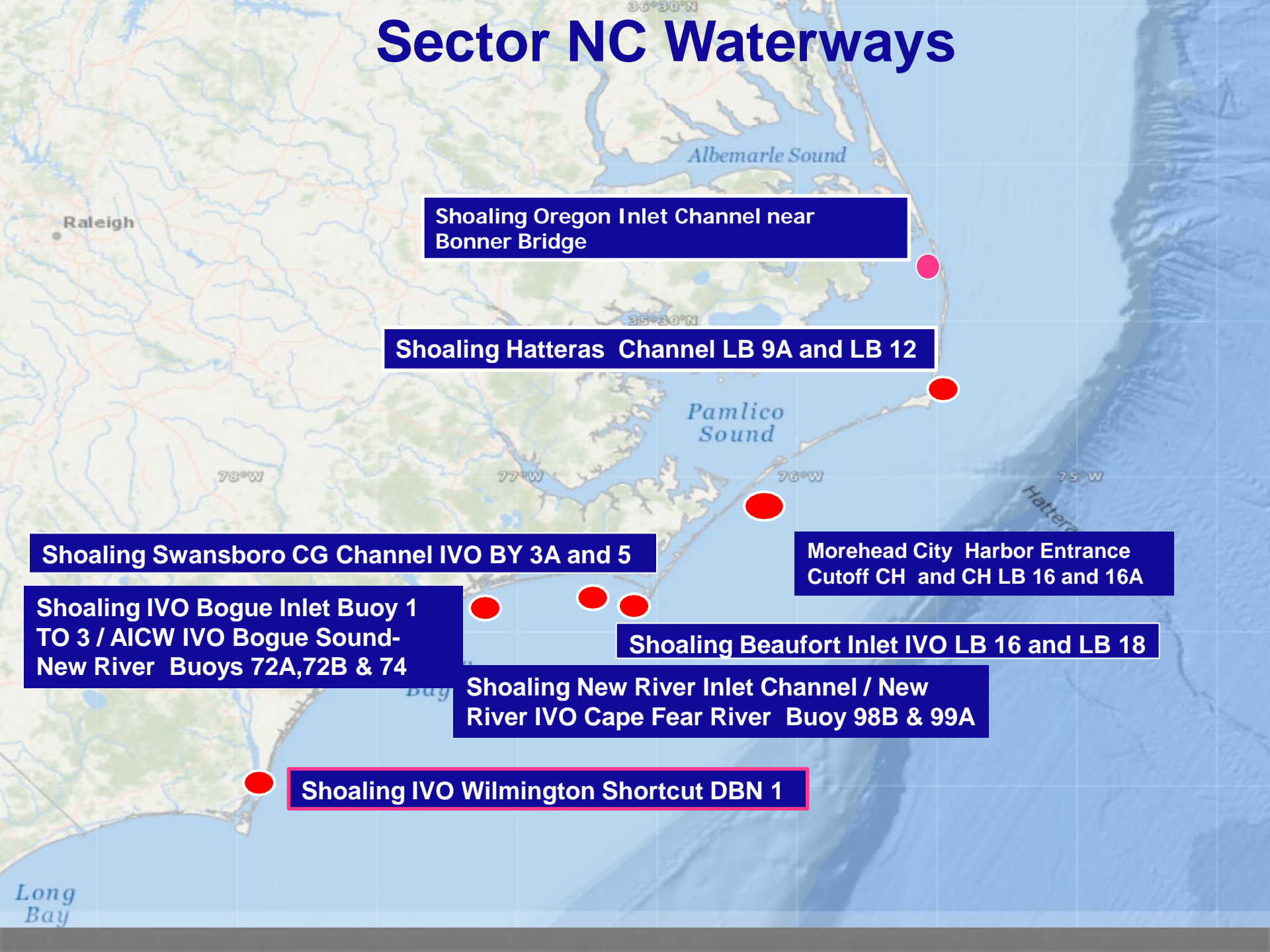
Virtual AIS ATON Symbology for Electronic Chart Display and Information System (ECDIS)

Port Lateral (IALA B)	A Virtual object marking the port side of a channel	
Starboard Lateral (IALA B)	A Virtual object marking the starboard side of a channel	
Isolated Danger	A Virtual object marking an isolated danger	
Safe Water	A Virtual object marking safe water	
Special Purpose	A Virtual object used to mark an area or feature referred to in nautical documents	

AIS ATON Symbology of the International Electrotechnical Commission (IEC) and International Maritime Organization (IMO)



Sector NC Waterways



Shoaling Oregon Inlet Channel near
Bonner Bridge

Shoaling Hatteras Channel LB 9A and LB 12

Shoaling Swansboro CG Channel IVO BY 3A and 5

Morehead City Harbor Entrance
Cutoff CH and CH LB 16 and 16A

Shoaling IVO Bogue Inlet Buoy 1
TO 3 / AICW IVO Bogue Sound-
New River Buoys 72A, 72B & 74

Shoaling Beaufort Inlet IVO LB 16 and LB 18

Shoaling New River Inlet Channel / New
River IVO Cape Fear River Buoy 98B & 99A

Shoaling IVO Wilmington Shortcut DBN 1

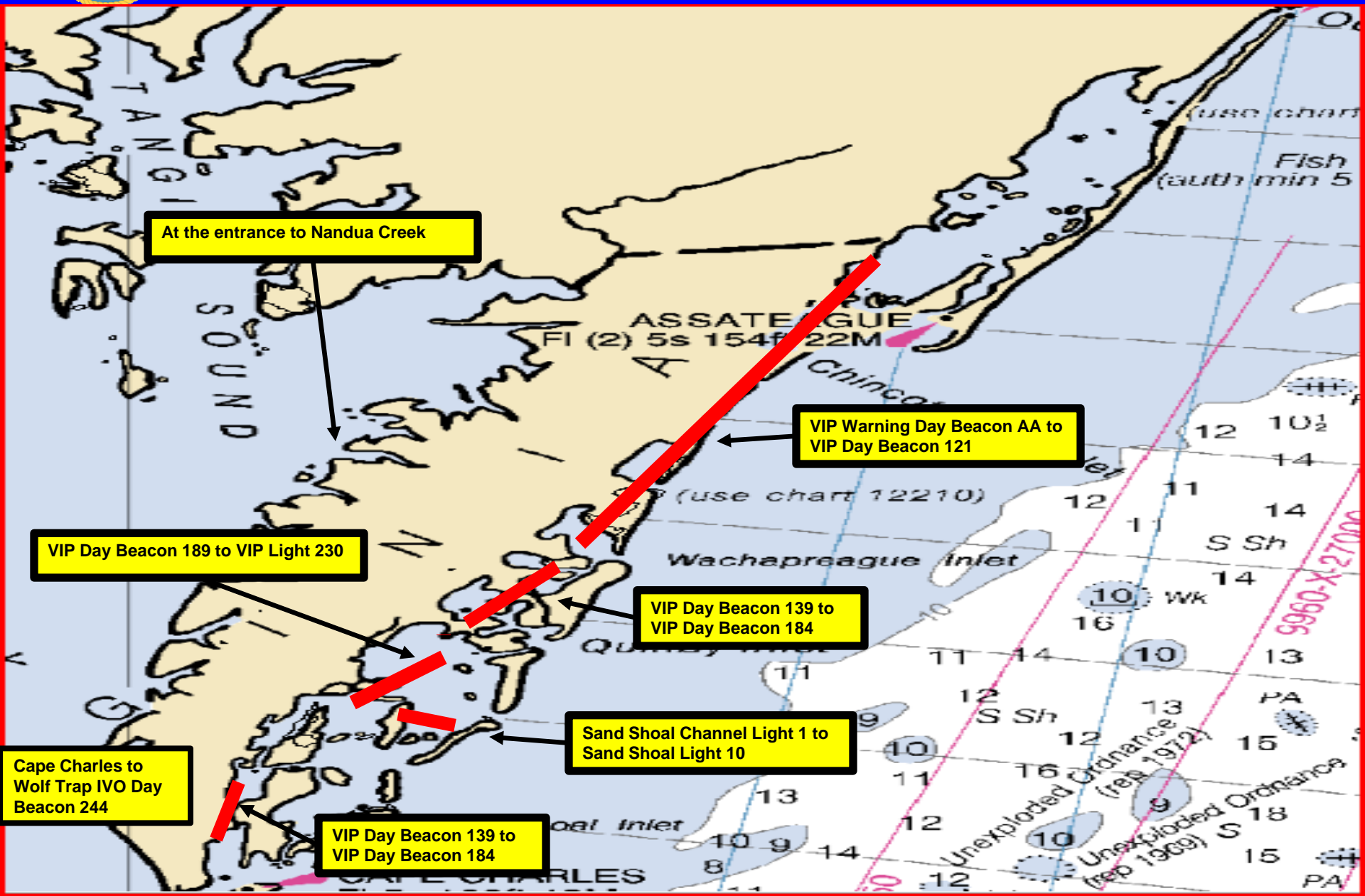
AREA	MAINTENANCE	DESCRIPTION	BNM/ MSIB/ LNM
North Topsail Beach	Dredging	Dredge Charleston 11/22/2014 – 04/30/2015	LNM 47-14
Bald Head Shoal/Smith Island Channels	Dredging	Dredge Alaska 12/16/2014 – 04/30/2015	BNM 006-15 LNM 50-14
Lockwoods Folly Eastern Channel	Dredging	Dredge Marion (Cottrell Contracting Corporation) 02/25/2015 -04/30/2015	BNM 107-15

Fireworks Location	Fireworks Sponsor/Event Name	Fireworks Vendor	Safety Zone	Date
Elizabeth City	Potato Festival	Zambelli Fireworks Co.	Yes	16 May 15

AREA	MARINE EVENT	DESCRIPTION	MEP
Wrightsville Beach	Carolina Cup Stand-Up Paddle Race	Paddle Board Race 04/25-26/2015	N/A
Kerr Lake	Peter Wolf Challenge- Spring Training	Sailboat Regatta 04/25-26/2015	N/A
Beaufort	Beaufort Boatbuilding Challenge	Boat Building Race 05/02/2015	N/A
Washington	Race for the River Kayakalon	Kayak Race 05/02/2015	N/A
Morehead City	Reelin' for Research Fishing Tournament	Fishing 05/02/2015	N/A
Elizabeth City	Mid-Atlantic Christian University, River Day	Canoes, Kayaks, and Small Boats Rides 05/04/2015	N/A



WWM VIP SHOALING





WWM SHOALING LIST

NTM	AREA	SHOALING DESCRIPTION
BNM 311-13	Nandua Creek	Shoaling at the entrance to Nandua Creek to 2 FT MLW
LNM 24/13	VIP Day Beacon 189 to VIP Light 230	Shoaling to less than 6 FT MLW
LNM 24/13	Sand Shoal Channel Light 1 to Sand Shoal Light 10	Shoaling to less than 6 FT MLW
LNM 24/13	VIP Day Beacon 139 to VIP Day Beacon 184	Shoaling to less than 6 FT MLW
LNM 24/13	VIP Warning Day Beacon AA to VIP Day Beacon 121	Shoaling to less than 6 FT MLW
BNM 170-14	Queen Creek entrance light 2QC to day beacon 10	Shoaling to less than 3 FT MLW
BNM 272-14	Cape Charles to Wolf Trap inside passage Day Beacon 244	Shoaling depth of 1 FT MLW
BNM 293-14	East of Long Creek Day Beacon 7 IVO of Pleasure House Point	Shoaling depth of 2.4 FT MLW
BNM 030-15	Between Milford Haven East Light 6 and Light 9	Shoaling depth of 3 FT MLW
BNM 011-15	Extending 10 FT Channelward of Davis Creek Light 6.	Shoaling depth of 2 FT MLW
BNM 182-15	Extending 50 yards channelward from Horn Harbor Light 8	Shoaling depth of 1-2 FT 1 hour before low tide
BNM 241-15	IVO of Linkhorn Daybeacon 20A and Linkhorn Bay Light 21	Shoaling depth of 1.6 FT MLW



WWM DREDGING PROJECTS

BNM	DATES	AREA	DESCRIPTION
045-15	13 Feb 15 – 24 Apr 16	Western Branch of Lynnhaven River & Old Donation Creek	Daylight hours only.
260-15	17 Feb 15 – 03 May 15	Sandbridge Borrow Site	Material will be placed on the beach at NAS Oceana via pipeline. 24/7 operations.
259-15	27 Mar 15 – 24 Apr 15	Elizabeth River IVO PMT	Submerging pipeline between Buoys 19-33, dredging between Buoy 2 and Day beacon 10. 24/7 operations.
268-15	25 Apr 15 – 23 May 15	Smith Creek	IVO NOAA building. 24/7 operations.



WWM BRIDGES

NTM	PROJECT	DATES	AREA	DESCRIPTION
MSIB 15-011 BNM 214-15	Gilmerton Bridge Construction	07 FEB 15 – 30 SEP 15	Elizabeth River/Southern Branch	Night pile driving, structural plate welding and rubber arch fenders.
BNM 159-14	Benjamin Harrison Memorial Bridge	01 MAY 14 – 15 DEC 16	James River, Hopewell	Lift bridge repairs. No impact to navigation.
LNM	Veterans Bridge (Dom Blvd)	01 JAN 13 - 01 APR 17	Elizabeth River/Southern Branch	Vertical clearance 95 ft high with four-lanes.
LNM	John A Lesner Bridge	10 JUN 14 - 01JUL17	Lynnhaven Inlet	Bridge expansion.
BNM 234-15	Route 189	06 APR 15 – 31 MAY 15	Blackwater River	Replacement of steel stringers, reducing vertical clearance from 15 ft to 9 ft.
BNM 256-15	George P. Coleman Bridge	03 MAY 15	York River	Bridge will be closed to vessels requiring openings from 0700-1700. The vertical clearance in closed position is 60 feet above MHW.



WWW PROJECTS

NTM	PROJECT	DATES	AREA	DESCRIPTION
BNM 410-14	Fort Norfolk Bulkhead Construction	17 NOV 14 – 29 APR 15	Elizabeth River IVO ACOE Building	Demolition and repair of Fort Norfolk bulkhead
MSIB 15-013 BNM 269-15	Midtown Tunnel	11 MAY 15 23 APR 15 – 10 MAY 15	Elizabeth River	48 Hour channel closures and reduction of channel width
BNM 071-15	Craney Island Fuel Pier Replacement	01 SEP 12 - 31MAY 15	Elizabeth River	Construction of fuel pier for the Craney Island Fuel Depot
BNM 195-14	Dominion VA Power	21 MAY 14 - 01 JUN 15	James River	Dominion Power/Crofton maintenance on transmission lines west of James River Bridge
BNM 347-14	James River Fishing Pier	19 SEP 14 – 27 AUG 15	James River	James River Fishing Pier Demo & Replacement



WWM MARINE EVENTS

DATE	EVENT	AREA/WATERWAY	DESCRIPTION
24 Apr 15	Portsmouth Boat Club Barnacle Series Races	Southern Branch Elizabeth River	Sailboat Regatta
24 Apr 15	Norfolk Yacht 2015 Spring Race Series	Lafayette River and Elizabeth River	Sailboat Regatta
25 Apr 15	Offshore Spring Series #2	Entrance to Piankatank River	Sailboat Regatta
25 Apr 15	Rocketts Landing Collegiate Regatta	Upper James River	Crew Race
25 Apr 15	Norfolk Tides Baseball Games Fireworks	Eastern Branch of Elizabeth River	Fireworks
26 Apr 15	One Design Opening Day SS #1	Hills Bay	Sailboat Regatta
26 Apr 15	CCV 2015 Spring Series	Hampton Flats	Sailboat Regatta



WWM DEADSHIP TOWS

DATE	NAME /LENGTH	POC	FROM	TO
27 Apr 15	Staten Island Ferry MOLINARI/310 FT	Captain Dean Fabian	Staten Island, NY	Colonnas Shipyard, VA

SEASONAL AIDS TO NAVIGATION CHANGES DELAYED

As a direct result of the heavy ice conditions experienced during the winter of 2015 the following aids to navigation have been delayed in returning them to the advertised Light List nominal range requirements and authorized summer seasonal hull configurations. Mariners are advised that Lighted Ice Buoys remain onscene, showing a reduced nominal range output, along with their configuration does not provide the same visible or radar detection as the authorized seasonal hull. Until Coast Guard Units can return them to their advertised characteristics mariners are advised to use extreme caution when transiting these waterways.

UPPER DELAWARE RIVER

Upper Delaware River Channel Lighted Buoy 4 (LLNR 3663)
Upper Delaware River Channel Lighted Buoy 6 (LLNR 3670)
Upper Delaware River Channel Lighted Buoy 8 (LLNR 3680)
Upper Delaware River Channel Lighted Buoy 52 (LLNR 4015)
Upper Delaware River Channel Lighted Buoy 54 (LLNR 4040)
Upper Delaware River Channel Lighted Buoy 60 (LLNR 4075)
Upper Delaware River Channel Lighted Buoy 65 (LLNR 4095)
Upper Delaware River Channel Lighted Buoy 71 (LLNR 4155)
Upper Delaware River Channel Lighted Buoy 78 (LLNR 4175)
Upper Delaware River Channel Lighted Buoy 89 (LLNR 4250)
Upper Delaware River Channel Lighted Buoy 91 (LLNR 4270)

UPPER CHESAPEAKE BAY

Upper Chesapeake Channel Lighted Buoy 33 (LLNR 8615)
Upper Chesapeake Channel Lighted Buoy 34 (LLNR 8620)
Upper Chesapeake Channel Lighted Buoy 36 (LLNR 8630)
Upper Chesapeake Channel Lighted Buoy 37 (LLNR 8635)
Upper Chesapeake Channel Lighted Buoy 38 (LLNR 8640)
Upper Chesapeake Channel Lighted Buoy 38A (LLNR 8770)
Upper Chesapeake Channel Lighted Buoy 39 (LLNR 8780)
Upper Chesapeake Channel Lighted Buoy 40 (LLNR 8785)
Upper Chesapeake Channel Lighted Buoy 41 (LLNR 8795)
Upper Chesapeake Channel Lighted Buoy 42 (LLNR 8800)
Upper Chesapeake Channel Lighted Buoy 43 (LLNR 8860)
Upper Chesapeake Channel Lighted Buoy 44 (LLNR 8865)
Upper Chesapeake Channel Lighted Buoy 45 (LLNR 8870)
Upper Chesapeake Channel Lighted Buoy 46 (LLNR 8875)
Upper Chesapeake Channel Lighted Buoy 47 (LLNR 8895)
Upper Chesapeake Channel Lighted Buoy 48 (LLNR 8900)
Upper Chesapeake Channel Lighted Buoy 49 (LLNR 8905)
Upper Chesapeake Channel Lighted Buoy 50 (LLNR 8920)
Elk River Channel Lighted Buoy 1ER (LLNR 8925)
Elk River Channel Lighted Buoy 2 (LLNR 8930)
Elk River Channel Lighted Buoy 3 (LLNR 8945)
Elk River Channel Lighted Buoy 5 (LLNR 8950)
Elk River Channel Lighted Buoy 6 (LLNR 8955)
Elk River Channel Lighted Buoy 7 (LLNR 8960)
Elk River Channel Lighted Buoy 8 (LLNR 8965)
Elk River Channel Lighted Buoy 9 (LLNR 8980)
Elk River Channel Lighted Buoy 10 (LLNR 8985)
Elk River Channel Lighted Buoy 11 (LLNR 9005)
Elk River Channel Lighted Buoy 12 (LLNR 9010)
Elk River Channel Lighted Buoy 13 (LLNR 9015)
Elk River Channel Lighted Buoy 14 (LLNR 9020)
Elk River Channel Lighted Buoy 15 (LLNR 9035)
Elk River Channel Lighted Buoy 16 (LLNR 9040)
Elk River Channel Lighted Buoy 18 (LLNR 9045)
Elk River Channel Lighted Buoy 19 (LLNR 9050)
Elk River Channel Lighted Buoy 20 (LLNR 9075)
Elk River Channel Lighted Buoy 21 (LLNR 9080)
Elk River Channel Lighted Buoy 22 (LLNR 9085)
Elk River Channel Lighted Buoy 23 (LLNR 9095)

SEASONAL AIDS TO NAVIGATION CHANGES DELAYED

Elk River Channel Lighted Buoy 24 (LLNR 9100)
Elk River Channel Lighted Buoy 25 (LLNR 9155)
Elk River Channel Lighted Buoy 26 (LLNR 9160)
Back Creek Channel Lighted Buoy 28 (LLNR 9180)
Back Creek Channel Lighted Buoy 31 (LLNR 9195)
Back Creek Channel Lighted Buoy 32 (LLNR 9200)

UPPER POTOMAC RIVER

Upper Potomac River Channel Lighted Buoy 2 (LLNR 17755)
Upper Potomac River Channel Lighted Buoy 11 (LLNR 17865)
Upper Potomac River Channel Lighted Buoy 13 (LLNR 17870)
Upper Potomac River Channel Lighted Buoy 18 (LLNR 17890)
Upper Potomac River Channel Lighted Buoy 21 (LLNR 17905)
Upper Potomac River Channel Lighted Buoy 22 (LLNR 17910)
Upper Potomac River Channel Lighted Buoy 23 (LLNR 17950)
Upper Potomac River Channel Lighted Buoy 27 (LLNR 18015)
Upper Potomac River Channel Lighted Buoy 33 (LLNR 18040)
Upper Potomac River Channel Lighted Buoy 45 (LLNR 18155)
Upper Potomac River Channel Lighted Buoy 47 (LLNR 18235)
Upper Potomac River Channel Lighted Buoy 51 (LLNR 18255)
Upper Potomac River Channel Lighted Buoy 55 (LLNR 18235)
Upper Potomac River Channel Lighted Buoy 59 (LLNR 18345)
Upper Potomac River Channel Lighted Buoy 60 (LLNR 18350)
Upper Potomac River Channel Lighted Buoy 62 (LLNR 18365)
Upper Potomac River Channel Lighted Buoy 64 (LLNR 18370)
Upper Potomac River Channel Lighted Buoy 67 (LLNR 18385)
Upper Potomac River Channel Lighted Buoy 71 (LLNR 18395)
Upper Potomac River Channel Lighted Buoy 77 (LLNR 18510)
Upper Potomac River Channel Lighted Buoy 84 (LLNR 18580)
Upper Potomac River Channel Lighted Buoy 90 (LLNR 18600)
Alexandria Channel Lighted Buoy 6 (LLNR 18620)
Alexandria Channel Lighted Buoy 7 (LLNR 18660)
Hains Point Junction Lighted Buoy HP (LLNR 18705)